

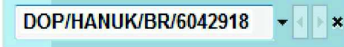


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Roman Way  
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NN4 5EA

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Thank you for downloading our CE certification for Aggregate Blocks. You can find the appropriate certificate in two simple steps:

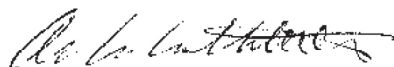
1. First, press your  +  buttons to bring up the search box.

2. Next type in the Product name or DoP number into the search box  and press enter.

For Special Shapes and “Selected” classification products, the certification for the base product should be utilised.

Note, this file contains many pages, if you choose to print the certificates, remember to only print the page that you require and not the entire catalogue. For further assistance please contact our Technical Centre on 0330 123 1018.

Yours sincerely,



Carl Cuthbert  
Head of Quality  
Forterra Building Products Limited

# Declaration of Performance

DOP/HANUK/AB/0012803



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 7.3**

**12**

**Evalast 7.3 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit}$ , S1]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0012803

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 7.3 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 7.3

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit}$ , S1]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0012804



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 10.4**

**12**

**Evalast 10.4 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0012804

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 10.4 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 10.4

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0012805



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 17.5**

**12**

**Evalast 17.5 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 17.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [λ <sub>10,dry unit, S1</sub> ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0012805

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 17.5 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 17.5

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 17.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [λ <sub>10,dry unit, S1</sub> ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0012806



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 22.5**

**12**

**Evalast 22.5 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 22.5 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0012806

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 22.5 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 22.5

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 22.5 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0012807



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 30**

**12**

**Evalast 30 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 30 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0012807

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 30 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 30

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 30 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0015803



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 7.3**

**12**

**Evalast 7.3 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit}$ , S1]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0015803

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 7.3 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 7.3

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit}$ , S1]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0015804



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 10.4**

**12**

**Evalast 10.4 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0015804

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 10.4 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 10.4

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017



# Declaration of Performance

DOP/HANUK/AB/0015805



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 17.5**

**12**

**Evalast 17.5 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 17.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0015805

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 17.5 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 17.5

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 17.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0015806



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 22.5**

**12**

**Evalast 22.5 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 22.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 22.5 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 22.5

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 22.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0015806

# Declaration of Performance

DOP/HANUK/AB/0015807



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 30**

**12**

**Evalast 30 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 30 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0015807

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 30 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 30

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 30 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1990 kg/m <sup>3</sup> Configuration: As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0019813



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 7.3 Hollow**

**12**

**Evalast 7.3 Hollow aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 215 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Hollow Group 2
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0019813

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 7.3 Hollow aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Evalast 7.3 Hollow

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 215 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Hollow Group 2	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0019814



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 10.4 Hollow**

**12**

**Evalast 10.4 Hollow aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 215 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Hollow Group 2
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10, dry unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0019814

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 10.4 Hollow aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 10.4 Hollow

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 215 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Hollow Group 2	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10, dry unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0012006



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 22.5 Coursing Unit**

**12**

**Evalast 22.5 Coursing Unit aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	215 (mm) x 65 (mm) x 100 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 22.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10, dry unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0012006

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 22.5 Coursing Unit aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 22.5 Coursing Unit

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 65 x 100 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 22.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10, dry unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0015106



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 22.5 Coursing Unit**

**12**

**Evalast 22.5 Coursing Unit aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 65 (mm) x 140 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 22.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 22.5 Coursing Unit aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 22.5 Coursing Unit

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 65 x 140 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 22.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0015106

# Declaration of Performance

DOP/HANUK/AB/0015M03



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 7.3 Easilift**

**12**

**Evalast 7.3 Easilift aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	290 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0015M03

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 7.3 Easilift aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Evalast 7.3 Easilift

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	290 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017



# Declaration of Performance

DOP/HANUK/AB/0015M04



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 10.4 Easilift**

**12**

**Evalast 10.4 Easilift aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	290 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.55 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1990 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.99 W/m.K [ $\lambda_{10, dry unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0015M04

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 10.4 Easilift aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 10.4 Easilift

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	290 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.55 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation	Gross density: Configuration:	
	1990 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.99 W/m.K [ $\lambda_{10, dry unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0132803



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 7.3 Paint Grade**

**12**

**Evalast 7.3 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.50 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 375 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1900 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.90 W/m.K [ $\lambda_{10,dry,unit,S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 7.3 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 7.3 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.50 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1900 kg/m <sup>3</sup> Configuration: As Above	
Equivalent Thermal Conductivity	0.90 W/m.K [ $\lambda_{10,dry,unit,S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0132803

# Declaration of Performance

DOP/HANUK/AB/0132804



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 10.4 Paint Grade**

**12**

**Evalast 10.4 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.50 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 375 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1900 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 10.4 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 10.4 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.50 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1900 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0132804

# Declaration of Performance

DOP/HANUK/AB/0132805



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 17.5 Paint Grade**

**12**

**Evalast 17.5 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 17.5 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.50 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 375 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1900 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 17.5 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 17.5 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 17.5 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.50 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1900 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0132805

# Declaration of Performance

DOP/HANUK/AB/0132806



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 22.5 Paint Grade**

**12**

**Evalast 22.5 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 22.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.50 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 375 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1900 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0132806

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 22.5 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 22.5 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 22.5 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.50 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1900 kg/m <sup>3</sup> Configuration: As Above	EN 771-3: 2011 + A1:2015
Equivalent Thermal Conductivity	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0135803



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 7.3 Paint Grade**

**12**

**Evalast 7.3 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.50 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 375 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1900 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0135803

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 7.3 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 7.3 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.50 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1900 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0135804



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 10.4 Paint Grade**

**12**

**Evalast 10.4 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.50 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 375 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1900 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 10.4 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 10.4 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.50 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1900 kg/m <sup>3</sup> Configuration: As Above	EN 771-3: 2011 + A1:2015
Equivalent Thermal Conductivity	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0135804

# Declaration of Performance

DOP/HANUK/AB/0135805



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 17.5 Paint Grade**

**12**

**Evalast 17.5 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 17.5 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.50 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 375 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1900 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 17.5 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 17.5 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification	
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015	
Configuration	Solid Group 1		
Compressive Strength	Mean 17.5 N/mm <sup>2</sup> [L bed face]. [Cat II]		
Dimensional Stability Moisture Movement:	< 0.50 mm/m		
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>		
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC	
Reaction to Fire	Euroclass A1		
Water Absorption	NPD		
Water Vapour Permeability Fixed Value:	5/15		
Direct Airborne Sound Insulation			EN 771-3: 2011 + A1:2015
	Gross density: Configuration:	1900 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]		
Durability Against Freeze Thaw	Pass		
Dangerous Substances	NPD		

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0135805



# Declaration of Performance

DOP/HANUK/AB/0135806



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalast 22.5 Paint Grade**

**12**

**Evalast 22.5 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 22.5 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.50 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 375 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1900 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Pass
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalast 22.5 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalast 22.5 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 22.5 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.50 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1900 kg/m <sup>3</sup> Configuration: As Above	EN 771-3: 2011 + A1:2015
Equivalent Thermal Conductivity	0.90 W/m.K [ $\lambda_{10,dry,unit, S1}$ ]	
Durability Against Freeze Thaw	Pass	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0135806

# Declaration of Performance

DOP/HANUK/AB/0222803



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalite 7.3 Paint Grade**

**12**

**Evalite 7.3 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.80 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 350 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1450 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.38 W/m.K [λ <sub>10,dry unit, S1</sub> ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0222803

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalite 7.3 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalite 7.3 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.80 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1450 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.38 W/m.K [λ <sub>10,dry unit, S1</sub> ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0225803



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Evalite 7.3 Paint Grade**

**12**

**Evalite 7.3 Paint Grade aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.80 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	< 350 g/m <sup>2</sup> s
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1450 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.38 W/m.K [λ <sub>10,dry unit, S1</sub> ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Evalite 7.3 Paint Grade aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).  
Evalite 7.3 Paint Grade

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.80 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1450 kg/m <sup>3</sup> Configuration: As Above	
Equivalent Thermal Conductivity	0.38 W/m.K [λ <sub>10,dry unit, S1</sub> ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0225803

# Declaration of Performance

DOP/HANUK/AB/0022807



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1500kg 3.6**

**12**

**Fenlite 1500kg 3.6 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 3.6 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1500 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0022807

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1500kg 3.6 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1500kg 3.6

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 3.6 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1500 kg/m <sup>3</sup> Configuration: As Above	EN 771-3: 2011 + A1:2015
Equivalent Thermal Conductivity	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/002280X



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1500kg 7.3**

**12**

**Fenlite 1500kg 7.3 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1500 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 002280X

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1500kg 7.3 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1500kg 7.3

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1500 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/02280WM



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1500kg 10.4**

**12**

**Fenlite 1500kg 10.4 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1500 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 02280WM

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1500kg 10.4 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1500kg 10.4

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1500 kg/m <sup>3</sup> Configuration: As Above	EN 771-3: 2011 + A1:2015
Equivalent Thermal Conductivity	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/002580Y



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1500kg 3.6**

**12**

**Fenlite 1500kg 3.6 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 3.6 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1500 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.39 W/m.K [λ <sub>10,dry unit, S1</sub> ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 002580Y

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1500kg 3.6 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1500kg 3.6

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 3.6 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: Configuration:	
	1500 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.39 W/m.K [λ <sub>10,dry unit, S1</sub> ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/002580X



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1500kg 7.3**

**12**

**Fenlite 1500kg 7.3 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1500 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 002580X

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1500kg 7.3 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1500kg 7.3

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1500 kg/m <sup>3</sup> Configuration: As Above	EN 771-3: 2011 + A1:2015
Equivalent Thermal Conductivity	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017



# Declaration of Performance

DOP/HANUK/AB/02580WM



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1500kg 10.4**

**12**

**Fenlite 1500kg 10.4 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1500 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 02580WM

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1500kg 10.4 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1500kg 10.4

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1500 kg/m <sup>3</sup> Configuration: As Above	EN 771-3: 2011 + A1:2015
Equivalent Thermal Conductivity	0.39 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0022801



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1350kg 3.6**

**12**

**Fenlite 1350kg 3.6 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 3.6 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1350 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.36 W/m.K [λ <sub>10,dry unit, S1</sub> ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0022801

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1350kg 3.6 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1350kg 3.6

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 3.6 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1350 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.36 W/m.K [λ <sub>10,dry unit, S1</sub> ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0022803



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1350kg 7.3**

**12**

**Fenlite 1350kg 7.3 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1350 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.36 W/m.K [ $\lambda_{10,dry,unit,S1}$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0022803

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1350kg 7.3 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1350kg 7.3

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: Configuration:	
	1350 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.36 W/m.K [ $\lambda_{10,dry,unit,S1}$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0022804



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1350kg 10.4**

**12**

**Fenlite 1350kg 10.4 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 100 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1350 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.36 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0022804

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1350kg 10.4 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1350kg 10.4

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 100 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1350 kg/m <sup>3</sup> Configuration: As Above	EN 771-3: 2011 + A1:2015
Equivalent Thermal Conductivity	0.36 W/m.K [ $\lambda_{10,dry,unit}, S1$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0025801



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1350kg 3.6**

**12**

**Fenlite 1350kg 3.6 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 3.6 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1350 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.36 W/m.K [λ <sub>10,dry unit, S1</sub> ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0025801

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1350kg 3.6 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1350kg 3.6

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 3.6 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1350 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.36 W/m.K [λ <sub>10,dry unit, S1</sub> ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0025803



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1350kg 7.3**

**12**

**Fenlite 1350kg 7.3 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1350 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.36 W/m.K [λ <sub>10,dry unit, S1</sub> ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0025803

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1350kg 7.3 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1350kg 7.3

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 7.3 N/mm <sup>2</sup> [⊥ bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: Configuration:	
	1350 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.36 W/m.K [λ <sub>10,dry unit, S1</sub> ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0025804



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 1350kg 10.4**

**12**

**Fenlite 1350kg 10.4 aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 140 (mm) x 215 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1350 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.36 W/m.K [ $\lambda_{10, dry unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0025804

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 1350kg 10.4 aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 1350kg 10.4

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 140 x 215 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
Gross density: Configuration:	1350 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.36 W/m.K [ $\lambda_{10, dry unit, S1}$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

# Declaration of Performance

DOP/HANUK/AB/0022004



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 10.4 Coursing Unit**

**12**

**Fenlite 10.4 Coursing Unit aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	215 (mm) x 65 (mm) x 100 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1350 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.36 W/m.K [ $\lambda_{10, dry unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 10.4 Coursing Unit aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 10.4 Coursing Unit

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	215 x 65 x 100 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	
Reaction to Fire	Euroclass A1	Commission Decision 2000/605/EC
Water Absorption	NPD	EN 771-3: 2011 + A1:2015
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation		
	Gross density: 1350 kg/m <sup>3</sup> Configuration: As Above	
Equivalent Thermal Conductivity	0.36 W/m.K [ $\lambda_{10, dry unit, S1}$ ]	
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017

See Also Declaration of Performance DOP/HANUK/AB/ 0022004



# Declaration of Performance

DOP/HANUK/AB/0025104



Forterra Building Products Limited  
5 Grange Park Court, Roman Way  
Northampton, NN4 5EA

**BS EN 771-3:2011 + A1:2015**

**Fenlite 10.4 Coursing Unit**

12

**Fenlite 10.4 Coursing Unit aggregate concrete masonry units**

**Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

<b>Dimensions (LxWxH):</b>	440 (mm) x 65 (mm) x 140 (mm)
<b>Dimensional tolerances:</b>	category: D1
<b>Configuration:</b>	Solid Group 1
<b>Compressive strength:</b>	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]
<b>Dimension Stability:</b>	Moisture Movement: < 0.95 mm/m
<b>Shear Bond Strength:</b>	Fixed value: 0.15 N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>	NPD
<b>Reaction to fire:</b>	Euroclass A1
<b>Water Absorption:</b>	NPD
<b>Water vapour Permeability :</b>	Fixed Value: 5/15
<b>Direct airborne sound insulation:</b>	
	Gross density: 1350 kg/m <sup>3</sup>
	Configuration: As Above
<b>Thermal conductivity:</b>	0.36 W/m.K [ $\lambda_{10, dry unit, S1}$ ]
<b>Durability against freeze-thaw:</b>	Not to be Left Exposed
<b>Dangerous Substances:</b>	NPD

See Also Declaration of Performance DOP/HANUK/AB/ 0025104

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

1. Unique identification code of the product type:

**Fenlite 10.4 Coursing Unit aggregate concrete masonry units**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4). Fenlite 10.4 Coursing Unit

1. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Loadbearing and non-loadbearing building and civil applications in all forms of walling including single leaf, cavity walls and partitions**

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Forterra Building Products Limited  
5 Grange Park Court, Roman Way,  
Northampton, NN4 5EA

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 4**

5. Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tolerance	440 x 65 x 140 mm D1	EN 771-3: 2011 + A1:2015
Configuration	Solid Group 1	
Compressive Strength	Mean 10.4 N/mm <sup>2</sup> [L bed face]. [Cat II]	
Dimensional Stability Moisture Movement:	< 0.95 mm/m	
Shear Bond Strength Fixed value:	0.15 N/mm <sup>2</sup>	
<b>Flexural Bond Strength:</b>	NPD	Commission Decision 2000/605/EC
Reaction to Fire	Euroclass A1	
Water Absorption	NPD	
Water Vapour Permeability Fixed Value:	5/15	
Direct Airborne Sound Insulation Gross density: Configuration:	1350 kg/m <sup>3</sup> As Above	
Equivalent Thermal Conductivity	0.36 W/m.K [ $\lambda_{10, dry unit, S1}$ ]	EN 771-3: 2011 + A1:2015
Durability Against Freeze Thaw	Not to be Left Exposed	
Dangerous Substances	NPD	

6. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

**A C Cuthbert,**  
Head of Quality

16 March 2017