



Declaration of Performance

Certificate Number: DOP/F/FP-Blocks/JL100

The undersigned, representing the following:

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

Confirms that:

BS EN 771-4:2011

JBLN Spacer Block used in the walls
Manufacturing Plant:Hams Hall

13

Product Name: JL100 Blocks

Conforms to harmonised European Standard: BS EN 771-4:2011

Category II: 440 x 100 x140 mm Autoclaved aerated concrete masonry units

Provision to which the product conforms: Standard: BS EN 771-4:2011
Regulation (EU) No. 305 / 2011

Dimensions : 440(mm) x 100(mm) x 140(mm)

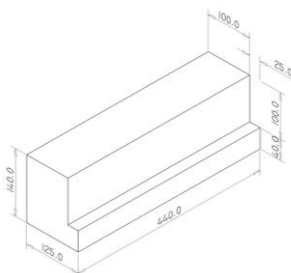
Dimensional Tolerances :

Category: GPLM
Flatness: NPD
Parallellism: NPD

Configuration: Solid
Compressive Strength: Mean 7.30 N/mm² [\perp -bed face]
Dimensional Stability: Moisture movement: mean 0.40 mm/m
Shear bond Strength: Fixed Value 0.15 N/mm²
Flexural bond Strength: NPD
Reaction to fire: Euroclass A1
Water Absorption: NPD
Water vapour diffusion coefficient: Fixed Value 5/15
Direct airborne sound insulation:

Gross density: 730kg/m³
Configuration: As Above

Thermal Conductivity: 0.16 W/m.K[λ 10,dry]
Dangerous Substances: See Note



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacture's instructions.

Signed on behalf of the manufacture:

Full name: Matthew Clay

Position: Managing Director (Design Solutions)

Date: 05 October 2015

Version: 1



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

13

BS EN 771-4:2011

JBLN Spacer Block used in the walls

Product Name:

Category II: 440 x 100 x140 mm Autoclaved aerated concrete masonry units

Dimensions : 440(mm) x 100(mm) x 140(mm)

Dimensional Tolerances :

Category: GPLM
Flatness: NPD
Parallellism: NPD

Configuration: Solid

Compressive Strength: Mean 7.30 N/mm² [\perp -bed face]

Dimensional Stability: Moisture movement: mean 0.40 mm/m

Shear bond Strength: Fixed Value 0.15 N/mm²

Flexural bond Strength: NPD

Reaction to fire: Euroclass A1

Water Absorption: NPD

Water vapour diffusion coefficient: Fixed Value 5/15

Direct airborne sound insulation:

Gross density: 730kg/m³

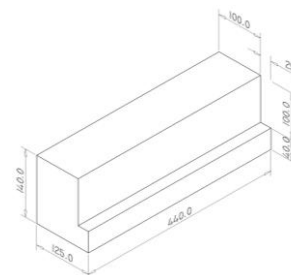
Configuration: As Above

0.16 W/m.K[λ 10,dry]

See Note

Thermal Conductivity:

Dangerous Substances:



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

Version: 1



Declaration of Performance

Certificate Number: DOP/F/FP-Blocks/JL140

The undersigned, representing the following:

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

Confirms that:

BS EN 771-4:2011

JBL Spacer Block used in the walls
Manufacturing Plant:Hams Hall

13

Product Name: JL140 Blocks

Conforms to harmonised European Standard: BS EN 771-4:2011

Category II: 440 x 140 x140 mm Autoclaved aerated concrete masonry units

Provision to which the product conforms: Standard: BS EN 771-4:2011
Regulation (EU) No. 305 / 2011

Dimensions : 440(mm) x 140(mm) x 140(mm)

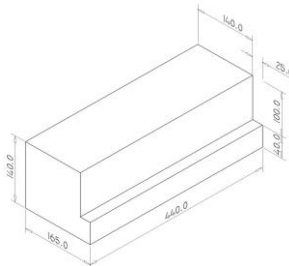
Dimensional Tolerances :

Category: GPLM
Flatness: NPD
Parallelism: NPD

Configuration: Solid
Compressive Strength: Mean 7.30 N/mm² [\perp -bed face]
Dimensional Stability: Moisture movement: mean 0.40 mm/m
Shear bond Strength: Fixed Value 0.15 N/mm²
Flexural bond Strength: NPD
Reaction to fire: Euroclass A1
Water Absorption: NPD
Water vapour diffusion coefficient: Fixed Value 5/15
Direct airborne sound insulation:

Gross density: 730kg/m³
Configuration: As Above
0.16 W/m.K[λ 10,dry]

Thermal Conductivity:
Dangerous Substances: See Note



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacture's instructions.

Signed on behalf of the manufacture: *Matthew Clay* Full name: Matthew Clay

Position: Managing Director (Design Solutions) Date: 05 October 2015

Version: 1



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

13

BS EN 771-4:2011

JBL Spacer Block used in the walls

Product Name: JBL Blocks

Category II: 440 x 140 x140 mm Autoclaved aerated concrete masonry units

Dimensions : 440(mm) x 140(mm) x 140(mm)

Dimensional Tolerances :

Category: GPLM
Flatness: NPD
Parallelism: NPD

Configuration: Solid

Compressive Strength: Mean 7.30 N/mm² [\perp -bed face]

Dimensional Stability: Moisture movement: mean 0.40 mm/m

Shear bond Strength: Fixed Value 0.15 N/mm²

Flexural bond Strength: NPD

Reaction to fire: Euroclass A1

Water Absorption: NPD

Water vapour diffusion coefficient: Fixed Value 5/15

Direct airborne sound insulation:

Gross density: 730kg/m³

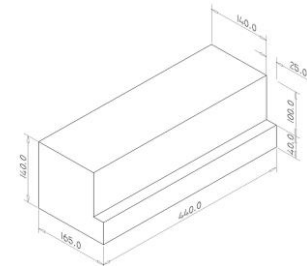
Configuration: As Above

0.16 W/m.K[λ 10,dry]

See Note

Thermal Conductivity:

Dangerous Substances: See Note



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

Version: 1



Declaration of Performance

Certificate Number: DOP/F/FP-Blocks/TS100N

The undersigned, representing the following:

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

Confirms that:

BS EN 771-4:2011
TSNH Spacer Block used in the walls
Manufacturing Plant:Hams Hall

13

Product Name: TS100N Blocks

Conforms to harmonised European Standard: BS EN 771-4:2011

Category II: 340 x 100 x140 mm Autoclaved aerated concrete masonry units

Provision to which the product conforms: Standard: BS EN 771-4:2011
Regulation (EU) No. 305 / 2011

Dimensions : 340(mm) x 100(mm) x 140(mm)

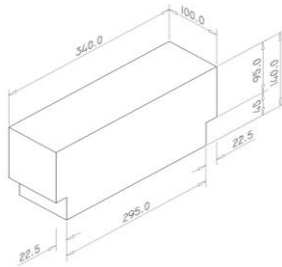
Dimensional Tolerances :

Category: GPLM
Flatness: NPD
Parallellism: NPD
Solid

Configuration:
Compressive Strength: Mean 7.30 N/mm² [±bed face]
Dimensional Stability: Moisture movement: mean 0.40 mm/m
Shear bond Strength: Fixed Value 0.15 N/mm²
Flexural bond Strength: NPD
Reaction to fire: Euroclass A1
Water Absorption: NPD
Water vapour diffusion coefficient: Fixed Value 5/15
Direct airborne sound insulation:

Gross density: 730kg/m³
Configuration: As Above
0.16 W/m.K[λ10, dry]

Thermal Conductivity:
Dangerous Substances: See Note



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacture's instructions.

Signed on behalf of the manufacture: *Matthew Clay* Full name: Matthew Clay

Position: Managing Director (Design Solutions) Date: 05 October 2015

Version: 1



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

13

BS EN 771-4:2011

TSNH Spacer Block used in the walls

Product Name: TSNH Blocks

Category II: 340 x 100 x140 mm Autoclaved aerated concrete masonry units

Dimensions : 340(mm) x 100(mm) x 140(mm)

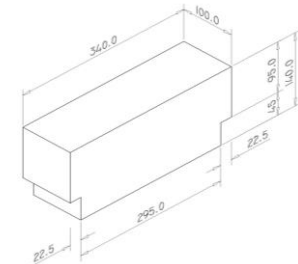
Dimensional Tolerances :

Category: GPLM
Flatness: NPD
Parallellism: NPD
Solid

Configuration:
Compressive Strength: Mean 7.30 N/mm² [±bed face]
Dimensional Stability: Moisture movement: mean 0.40 mm/m
Shear bond Strength: Fixed Value 0.15 N/mm²
Flexural bond Strength: NPD
Reaction to fire: Euroclass A1
Water Absorption: NPD
Water vapour diffusion coefficient: Fixed Value 5/15
Direct airborne sound insulation:

Gross density: 730kg/m³
Configuration: As Above
0.16 W/m.K[λ10, dry]

Thermal Conductivity:
Dangerous Substances: See Note



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

Version: 1



Declaration of Performance

Certificate Number: DOP/F/FP-Blocks/TS100W

The undersigned, representing the following:

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

Confirms that:

BS EN 771-4:2011
TSN Spacer Block used in the walls
Manufacturing Plant:Hams Hall

13

Product Name: TS100W Blocks

Conforms to harmonised European Standard: BS EN 771-4:2011

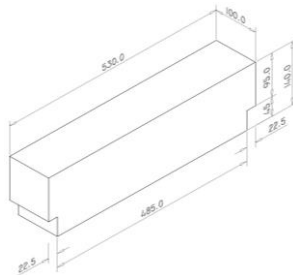
Category II: 530 x 100 x140 mm Autoclaved aerated concrete masonry units

Provision to which the product conforms: Standard: BS EN 771-4:2011
Regulation (EU) No. 305 / 2011

Dimensions : 530(mm) x 100(mm) x 140(mm)

Dimensional Tolerances :

Category:	GPLM
Flatness:	NPD
Parallelism:	NPD
Configuration:	Solid
Compressive Strength:	Mean 7.30 N/mm ² [-bed face]
Dimensional Stability:	Moisture movement: mean 0.40 mm/m
Shear bond Strength:	Fixed Value 0.15 N/mm ²
Flexural bond Strength:	NPD
Reaction to fire:	Euroclass A1
Water Absorption:	NPD
Water vapour diffusion coefficient:	Fixed Value 5/15
Direct airborne sound insulation:	



Thermal Conductivity:	Gross density: 730kg/m ³
Dangerous Substances:	Configuration: As Above
	0.16 W/m.K[λ10,dry]
	See Note

Note information on Dangerous Substances will only be given when and where required in the appropriate form.

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacture's instructions.

Signed on behalf of the manufacture: *Matthew Clay* Full name: Matthew Clay

Position: Managing Director (Design Solutions) Date: 05 October 2015

Version: 1



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

13

BS EN 771-4:2011

TSN Spacer Block used in the walls

Product Name: TS100W Blocks

Category II: 530 x 100 x140 mm Autoclaved aerated concrete masonry units

Dimensions : 530(mm) x 100(mm) x 140(mm)

Dimensional Tolerances :

Category:	GPLM
Flatness:	NPD
Parallelism:	NPD
Configuration:	Solid

Compressive Strength: Mean 7.30 N/mm² [-bed face]

Dimensional Stability: Moisture movement: mean 0.40 mm/m

Shear bond Strength: Fixed Value 0.15 N/mm²

Flexural bond Strength: NPD

Reaction to fire: Euroclass A1

Water Absorption: NPD

Water vapour diffusion coefficient: Fixed Value 5/15

Direct airborne sound insulation:

Gross density: 730kg/m³

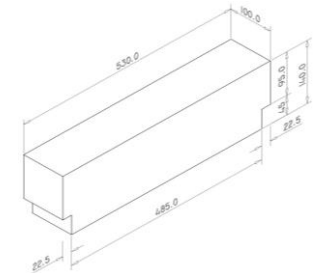
Configuration: As Above

0.16 W/m.K[λ10,dry]

See Note

Thermal Conductivity:

Dangerous Substances:



Note information on Dangerous Substances will only be given when and where required in the appropriate form.



Declaration of Performance

Certificate Number: DOP/F/FP-Blocks/TS140N

The undersigned, representing the following:

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

Confirms that:

BS EN 771-4:2011
TSH Spacer Block used in the walls
Manufacturing Plant:Hams Hall

13

Product Name: TS140N Blocks

Conforms to harmonised European Standard: BS EN 771-4:2011

Category II: 340 x 140 x140 mm Autoclaved aerated concrete masonry units

Provision to which the product conforms: Standard: BS EN 771-4:2011
Regulation (EU) No. 305 / 2011

Dimensions : 340(mm) x 140(mm) x 140(mm)

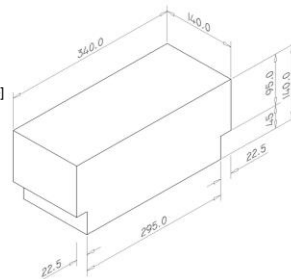
Dimensional Tolerances :

Category: GPLM
Flatness: NPD
Parallellism: NPD

Configuration: Solid
Compressive Strength: Mean 7.30 N/mm² [\perp -bed face]
Dimensional Stability: Moisture movement: mean 0.40 mm/m
Shear bond Strength: Fixed Value 0.15 N/mm²
Flexural bond Strength: NPD
Reaction to fire: Euroclass A1
Water Absorption: NPD
Water vapour diffusion coefficient: Fixed Value 5/15
Direct airborne sound insulation:

Gross density: 730kg/m³
Configuration: As Above
0.16 W/m.K[λ 10, dry]

Thermal Conductivity:
Dangerous Substances: See Note



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacture's instructions.

Signed on behalf of the manufacture: *Matthew Clay* Full name: Matthew Clay

Position: Managing Director (Design Solutions) Date: 05 October 2015

Version: 1



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

13

BS EN 771-4:2011

TSH Spacer Block used in the walls

Product Name: TS140N Blocks

Category II: 340 x 140 x140 mm Autoclaved aerated concrete masonry units

Dimensions : 340(mm) x 140(mm) x 140(mm)

Dimensional Tolerances :

Category: GPLM
Flatness: NPD
Parallellism: NPD

Configuration: Solid

Compressive Strength: Mean 7.30 N/mm² [\perp -bed face]

Dimensional Stability: Moisture movement: mean 0.40 mm/m

Shear bond Strength: Fixed Value 0.15 N/mm²

Flexural bond Strength: NPD

Reaction to fire: Euroclass A1

Water Absorption: NPD

Water vapour diffusion coefficient: Fixed Value 5/15

Direct airborne sound insulation:

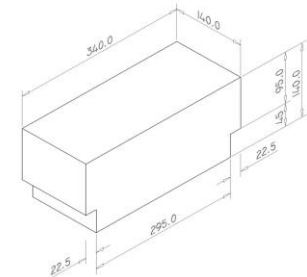
Gross density: 730kg/m³

Configuration: As Above

0.16 W/m.K[λ 10, dry]

Dangerous Substances: See Note

Thermal Conductivity:
Dangerous Substances: See Note



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

Version: 1



Declaration of Performance

Certificate Number: DOP/F/FP-Blocks/TS140W

The undersigned, representing the following:

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

Confirms that:

BS EN 771-4:2011
TS Spacer Block used in the walls
Manufacturing Plant:Hams Hall

13

Product Name: TS140W Blocks

Conforms to harmonised European Standard: BS EN 771-4:2011

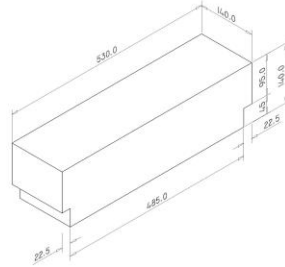
Category II: 530 x 140 x140 mm Autoclaved aerated concrete masonry units

Provision to which the product conforms: Standard: BS EN 771-4:2011
Regulation (EU) No. 305 / 2011

Dimensions : 530(mm) x 140(mm) x 140(mm)

Dimensional Tolerances :

Category:	GPLM
Flatness:	NPD
Parallelism:	NPD
Configuration:	Solid
Compressive Strength:	Mean 7.30 N/mm ² [\perp -bed face]
Dimensional Stability:	Moisture movement: mean 0.40 mm/m
Shear bond Strength:	Fixed Value 0.15 N/mm ²
Flexural bond Strength:	NPD
Reaction to fire:	Euroclass A1
Water Absorption:	NPD
Water vapour diffusion coefficient:	Fixed Value 5/15
Direct airborne sound insulation:	



Thermal Conductivity:
Dangerous Substances:

Gross density:	730kg/m ³
Configuration:	As Above
	0.16 W/m.K[λ 10, dry]
	See Note

Note information on Dangerous Substances will only be given when and where required in the appropriate form.

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacture's instructions.

Signed on behalf of the manufacture:  Full name: Matthew Clay

Position: Managing Director (Design Solutions) Date: 05 October 2015

Version: 1



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

13

BS EN 771-4:2011
TS Spacer Block used in the walls

Product Name: TS140W Blocks

Category II: 530 x 140 x140 mm Autoclaved aerated concrete masonry units

Dimensions : 530(mm) x 140(mm) x 140(mm)

Dimensional Tolerances :

Category:	GPLM
Flatness:	NPD
Parallelism:	NPD
Configuration:	Solid

Compressive Strength: Mean 7.30 N/mm² [\perp -bed face]

Dimensional Stability: Moisture movement: mean 0.40 mm/m

Shear bond Strength: Fixed Value 0.15 N/mm²

Flexural bond Strength: NPD

Reaction to fire: Euroclass A1

Water Absorption: NPD

Water vapour diffusion coefficient: Fixed Value 5/15

Direct airborne sound insulation:

Gross density: 730kg/m³

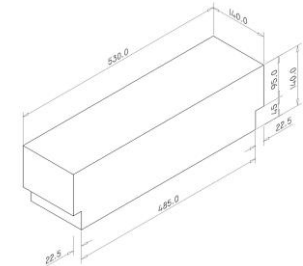
Configuration: As Above

0.16 W/m.K[λ 10, dry]

See Note

Thermal Conductivity:

Dangerous Substances:



Note information on Dangerous Substances will only be given when and where required in the appropriate form.

Version: 1