

Block Description	Page No	Size
Toplite G T I (2.9N/mm² 460kg/m³)	2	440mm x (100, 115, 125, 140,150, 190, 200, 215mm) x 215mm
Toplite Standard (3.6N/mm ² 630kg/m ³)	3	440mm x (75,100, 125, 140,150, 190, 200, 215, 300mm) x 215mm
Toplite 7 (7.3N/mm ² 730kg/m ³)	4	440mm x (100, 125, 140,150, 200, 215, 300mm) x 215mm
Toplite Foundation (3.6N/mm ² 630kg/m ³)	5	440mm x (260, 275, 300, 350mm) x 215mm
Toplite Foundation (7.3N/mm ² 730kg/m ³)	6	440mm x (260, 275, 300, 350mm) x 215mm
Toplite Floor (3.6N/mm² 630kg/m³)	7	440mm x 535mm x 100mm
Toplite Coursing Brick (2.9N/mm ² 460kg/m ³)	8	215mm x (100, 115, 125, 140, 150mm) x 65mm
Toplite Coursing Brick (3.6N/mm ² 630kg/m ³)	9	215mm x (100, 125, 140, 150mm) x 65mm
Toplite Coursing Brick (7.3N/mm ² 730kg/m ³)	10	215mm x (100, 140, 150mm) x 65mm
Durox Supabloc (3.6N/mm² 460kg/m³)	11	620mm x (70, 100, 115, 125, 140, 150, 200, 215mm) x 215mm 310mm x 50mm x 215mm
Durox Supabloc 4 (4.2N/mm ² 630kg/m ³)	12	620mm x (100, 115, 125, 140, 150, 200, 215mm) x 215mm
Durox Supabloc 7)7.3N/mm ² 680kg/m ³)	13	620mm x (100, 115, 125, 140, 150, 200, 215mm) x 215mm
Durox Supabloc 8 (8.7N/mm ² 720kg/m ³)	14	620mm x (100mm, 140mm) x 215mm
Durox Foundation (3.6N/mm ² 460kg/m ³)	15	620mm x (260, 280, 300, 350mm) x 215mm, 310 x 350 x 215mm and 620mm x (260, 280, 300mm) x 140mm
Durox Foundation (7.3N/mm ² 680kg/m ³)	16	620mm x 215mm x (280, 350mm), 310 x 350 x 215mm and 620mm x (260, 280, 300mm) x 140mm
Durox Floor (3.6N/mm ² 460kg/m ³)	17	620mm x 530mm x 100mm
Durox Coursing (3.6N/mm ² 460kg/m ³)	18	215mm x (100, 115, 125, 150mm) x 67mm
Durox Coursing (7.3N/mm ² 680kg/m ³)	19	215mm x (100, 115, 125, 140, 150mm) x 67mm
Durox Coursing (8.7N/mm ² 720kg/m ³)	20	215mm x (100mm) x 67mm
Durox System 500 (3.6N/mm ² 460kg/m ³)	21	620mm x (100, 140, 200, 215, 300mm) x 214mm 620mm x (100, 140mm) x 299mm
Durox System 600 (4.2N/mm ² 630kg/m ³)	22	620mm x (100, 140, 200, 215mm) x 214mm 620mm x (100, 140mm) x 299mm
Durox System 700 (7.3N/mm² 680kg/m³)	23	620mm x (100, 140, 200, 215mm) x 214mm 620mm x (100, 140mm) x 299mm
Durox Coursing Slip (3.6N/mm ² 460kg/m ³)	24	215mm x 115mm x 40mm





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite GTI (2.9N/mm² 460kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 440mm x (100, 115, 125, 140,150, 190, 200, 215mm) x 215mm

Dimensional tolerances

Category: GPLM Flatness: NPD Plane parallelism: NPD

Configuration: Group 1 unit to EN 1996-1-1 **Compressive strength:** mean: 2.9 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm²
Flexural bond strength: NPD
Reaction to fire: Euroclass A1

Water absorption: Euroclass AT Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:460 kg/m³ **Configuration:** As above

Thermal conductivity:

Durability against freeze/thaw:

Dangerous substances:

0.11 W/mK (\(\lambda_{10, \text{ dry, unit}}\)\)

Not to be left exposed

See note below



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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite Standard (3.6N/mm² 630kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 440mm x (75,100, 125, 140,150, 190, 200, 215, 300mm) x 215mm

Dimensional tolerances

GPLM Category: Flatness: NPD

Plane parallelism: NPD Configuration:

Group 1 unit to EN 1996-1-1 Compressive strength: mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value Flexural bond strength:

NPD

0.15 N/mm²

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:630 kg/m³ Configuration: As above

0.15 W/mK ($\lambda_{10,dry, unit}$) Thermal conductivity: Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below



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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite 7 (7.3N/mm² 730kg/m³) Category II autoclaved aerated concrete masonry units

440mm x (100, 125, 140,150, 200, 215, 300mm) x 215mm Dimension:

Dimensional tolerances

Category: **GPLM** Flatness: NPD Plane parallelism: NPD

Configuration: Group 1 unit to EN 1996-1-1 Compressive strength: mean: 7.3 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² NPD Flexural bond strength: Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed 5/10

Water vapour diffusion coefficient: Direct airborne sound insulation:

Gross dry density:730 kg/m³ As above

Configuration:

0.17 W/mK ($\lambda_{10,dry, unit}$) Thermal conductivity: Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below

Note: Information on dangerous substances will only be given when and where required

and in the appropriate form (see ZA.3).





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite Foundation 3.6N/mm² 630kg/m³ Category II autoclaved aerated concrete masonry units

Dimension: 440mm x (260, 275, 300, 350mm) x 215mm

Dimensional tolerances

Category:GPLMFlatness:NPDPlane parallelism:NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 3.6 N/mm^2 (\perp bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:630 kg/m³ **Configuration:** As above

Thermal conductivity: $0.15 \text{ W/mK} (\lambda_{10,dry, unit})$ Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite Foundation (7.3N/mm² 730kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 440mm x (260, 275, 300, 350mm) x 215mm

Dimensional tolerances

Category:GPLMFlatness:NPDPlane parallelism:NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 7.3 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm²
Flexural bond strength: NPD
Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:730 kg/m³ **Configuration:** As above

Thermal conductivity:

O.17 W/mK (λ_{10,dry, unit})

Durability against freeze/thaw:

Not to be left exposed

Dangerous substances:

See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite Floor (3.6N/mm² 630kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 440mm x 535mm x 100mm

Dimensional tolerances

Category: GPLM Flatness: NPD Plane parallelism: NPD

Configuration: Group 1 unit to EN 1996-1-1
Compressive strength: Group 1 unit to EN 1996-1-1
mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² NPD Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:630 kg/m³ **Configuration:** As above

Thermal conductivity: 0.15 W/mK ($\lambda_{10,dry,\,unit}$) Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite Coursing Brick (2.9N/mm² 460kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 215mm x (100, 115, 125, 140, 150mm) x 65mm

Dimensional tolerances

Category: GPLM Flatness: NPD Plane parallelism: NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 2.9 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:460 kg/m³ **Configuration:** As above

Thermal conductivity: 0.11 W/mK ($\lambda_{10,dry,\,unit}$)
Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below



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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite Coursing Brick (3.6N/mm² 630kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 215mm x (100, 125, 140, 150mm) x 65mm

Dimensional tolerances

Category:GPLMFlatness:NPDPlane parallelism:NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm²
Flexural bond strength: NPD
Reaction to fire: Euroclass A1
Water absorption: Not to be left exposed

Water vapour diffusion coefficient: Not to be left 5/10

Direct airborne sound insulation:

Gross dry density:630 kg/m³
Configuration: As above

Thermal conductivity: 0.15 W/mK ($\lambda_{10,dry, unit}$)

Durability against freeze/thaw: Not to be left exposed

Dangerous substances: See note below

Note: Information on dangerous substances will only be given when and where required

and in the appropriate form (see ZA.3).





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Toplite Coursing Brick (7.3N/mm² 730kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 215mm x (100, 150mm) x 65mm

Dimensional tolerances

Category:GPLMFlatness:NPDPlane parallelism:NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 7.3 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:730 kg/m³ **Configuration:** As above

Thermal conductivity:

O.17 W/mK (λ_{10,dry, unit})

Durability against freeze/thaw:

Not to be left exposeed

Dangerous substances:

See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Supabloc (3.6N/mm² 460kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 620mm x (70, 100, 115, 125, 140, 150, 200, 215mm) x 215mm

310mm x 50mm x 215mm

Dimensional tolerances

Category: GPLM Flatness: NPD Plane parallelism: NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:460 kg/m³ **Configuration:** As above

Thermal conductivity: 0.11 W/mK ($\lambda_{10,dry,\,unit}$) Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Supabloc 4 (4.2N/mm² 630kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 620mm x (100, 115, 125, 140, 150, 200, 215mm) x 215mm

Dimensional tolerances

Category:GPLMFlatness:NPDPlane parallelism:NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 4.2 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm²
Flexural bond strength: NPD
Reaction to fire: Euroclass A1
Water absorption: Not to be left exposed

Water vapour diffusion coefficient: Not to be left expose 5/10

Direct airborne sound insulation:

Gross dry density:630 kg/m³ Configuration: As above

Thermal conductivity: 0.15 W/mK ($\lambda_{10,dry, unit}$)

Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below

Note: Information on dangerous substances will only be given when and where required

and in the appropriate form (see ZA.3).





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Supabloc 7 (7.3N/mm² 680kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 620mm x (100, 115, 125, 140, 150, 200, 215mm) x 215mm

Dimensional tolerances

Category: **GPLM** NPD Flatness: Plane parallelism: NPD

Configuration: Group 1 unit to EN 1996-1-1 Compressive strength: mean: 7.3 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed 5/10

Water vapour diffusion coefficient:

Direct airborne sound insulation:

Gross dry density:680 kg/m³ Configuration: As above

0.17 W/mK ($\lambda_{10,dry, unit}$) Thermal conductivity: Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below





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0086-CPR-595681

DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Supabloc 8 (8.7N/mm² 720kg/m³)
Category I autoclaved aerated concrete masonry units

Dimension: 620mm x (100, 140) mm x 215mm

Dimensional tolerances

Category: GPLM Flatness: NPD Plane parallelism: NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 8.7 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:720 kg/m³ **Configuration:** As above



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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Foundation (3.6N/mm² 460kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 620mm x (260, 280, 300, 350mm) x 215mm,

310 x 350 x 215mm

620mm x (260, 280, 300mm) x 140mm

Dimensional tolerances

Category: GPLM Flatness: NPD Plane parallelism: NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value Nominal 0.70 mm/r

Flexural bond strength: Pixed value 0.15 N/IIIII NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:460 kg/m³ **Configuration:** As above

Thermal conductivity: 0.11 W/mK ($\lambda_{10,dry,unit}$)

Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Foundation (7.3N/mm² 680kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 620mm x 215mm x (280, 350mm),

310 x 350 x 215mm

620mm x (260, 280, 300mm) x 140mm

Dimensional tolerances

Category: GPLM Flatness: NPD Plane parallelism: NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 7.3 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:680 kg/m³ **Configuration:** As above

Thermal conductivity:0.17 W/mK (λ_{10,dry, unit})Durability against freeze/thaw:Not to be left exposedDangerous substances:See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Floor (3.6N/mm² 460kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 620mm x 530mm x 100mm

Dimensional tolerances

GPLM Category: NPD Flatness: Plane parallelism: NPD

Configuration: Compressive strength:

Group 1 unit to EN 1996-1-1 mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement:

Nominal 0.70 mm/m

Shear bond strength: Fixed value

0.15 N/mm²

Flexural bond strength:

NPD

Reaction to fire:

Euroclass A1

Water absorption:

Not to be left exposed

Water vapour diffusion coefficient:

5/10

Direct airborne sound insulation:

Gross dry density:460 kg/m³

Thermal conductivity:

As above

Durability against freeze/thaw: Dangerous substances:

0.11 W/mK ($\lambda_{10,dry, unit}$) Not to be left exposed

See note below

Note: Information on dangerous substances will only be given when and where required and in the appropriate form (see ZA.3).

Configuration:





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Coursing (3.6N/mm² 460kg/m³)
Category II autoclaved aerated concrete masonry units

Dimension: 215mm x (100, 115, 125, 150mm) x 67mm

Dimensional tolerances

Category: GPLM Flatness: NPD Plane parallelism: NPD

Configuration: Group 1 unit to EN 1996-1-1
Compressive strength: Group 1 unit to EN 1996-1-1
mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density:460 kg/m³ Configuration: As above

Thermal conductivity: 0.11 W/mK (λ_{10,dry, unit})

Durability against freeze/thaw: Not to be left exposed

Dangerous substances: See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Coursing (7.3N/mm² 680kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 215mm x 100mm x 67mm

Dimensional tolerances

GPLM Category: Flatness: NPD Plane parallelism: NPD

Configuration: Group 1 unit to EN 1996-1-1 Compressive strength: mean: 7.3 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm² Flexural bond strength: NPD Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density: 680 kg/m³ Configuration: As above

0.17 W/mK ($\lambda_{10,dry, unit}$) Thermal conductivity: Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below





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0086-CPR-595681

DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Coursing (8.7N/mm² 720kg/m³)
Category I autoclaved aerated concrete masonry units

Dimension:

215mm x (100, 115, 125, 140, 150mm) x 67mm

Dimensional tolerances

Category:GPLMFlatness:NPDPlane parallelism:NPD

Group 1 unit to EN 1996-1-1

Configuration:

Compressive strength: mean: 8.7 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm²
Flexural bond strength: NPD
Reaction to fire: Euroclass A1
Water absorption: Not to be left exposed

Water vapour diffusion coefficient:

Direct airborne sound insulation:

Gross dry density: 720 kg/m³ **Configuration:** As above

5/10

Thermal conductivity: 0.17 W/mK ($\lambda_{10,dry,\,unit}$)

Durability against freeze/thaw: Not to be left exposed

Dangerous substances: See note below





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox System 500 (3.6N/mm² 460kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 620mm x (100, 140, 200, 215, 300mm) x 214mm

620mm x (100, 140mm) x 299mm

Dimensional tolerances

Category: TLMA Flatness: NPD Plane parallelism: NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm²
Flexural bond strength: NPD
Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density: 460 kg/m³ **Configuration:** As above

Thermal conductivity: 0.11 W/mK ($\lambda_{10,dry,unit}$)

Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below



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DoP No. 008-UK

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Durox System 600 (4.2N/mm² 630kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 620mm x (100, 140, 200, 215mm) x 214mm

620mm x (100, 140mm) x 299mm

Dimensional tolerances

Category: TLMA Flatness: NPD Plane parallelism: NPD

Configuration:Group 1 unit to EN 1996-1-1Compressive strength:mean: 4.2 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: Fixed value 0.15 N/mm²
Flexural bond strength: NPD
Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density: 630 kg/m³ **Configuration:** As above





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DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox System 700 (7.3N/mm² 680kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 620mm x (100, 140, 200, 215mm) x 214mm

620mm x (100, 140mm) x 299mm

Dimensional tolerances

TLMA Category: Flatness: NPD Plane parallelism: NPD

Configuration: Group 1 unit to EN 1996-1-1 Compressive strength: mean: 7.3 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m

Shear bond strength: 0.15 N/mm² Fixed value Flexural bond strength: NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density: 680 kg/m³ Configuration: As above

0.17 W/mK ($\lambda_{10,dry, unit}$) Thermal conductivity: Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below

Note: Information on dangerous substances will only be given when and where required

and in the appropriate form (see ZA.3).





DoP No. 008-UK

BS EN 771-4:2011+A1:2015

Durox Coursing Slip (3.6N/mm² 460kg/m³) Category II autoclaved aerated concrete masonry units

Dimension: 215mm x 100mm x 40mm

Dimensional tolerances

TLMA Category: Flatness: NPD Plane parallelism: NPD

Group 1 unit to EN 1996-1-1 Configuration: Compressive strength: mean: 3.6 N/mm² (⊥ bedface)

Dimensional stability: moisture movement: Nominal 0.70 mm/m 0.15 N/mm²

Shear bond strength: Fixed value Flexural bond strength: NPD

Reaction to fire: Euroclass A1

Water absorption: Not to be left exposed

Water vapour diffusion coefficient: 5/10

Direct airborne sound insulation:

Gross dry density: 460 kg/m³ Configuration: As above

0.11 W/mK ($\lambda_{10,dry, unit}$) Thermal conductivity: Durability against freeze/thaw: Not to be left exposed Dangerous substances: See note below