



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

BS EN 771-1:2011

COMMONS

06

Category II, HD, 215 x 102.5 x 65mm, clay masonry units

Dimensional tolerances:

Tolerance category: T2

Range category: R1

Compressive strength: 25 N/mm² [\perp bed face]

Water absorption: 23 %

Durability against freeze-thaw: F1

Active soluble salt content: S2

Reaction to fire: Class A1

Bond strength (Fixed value from EN 998-2): 0.15 N/mm²

Water vapour diffusion coefficient (EN 1745 table value): 5/10

Direct airborne sound insulation:

Gross density: 1360 kg/m³ (D1)

Configuration: Frogged 15-20% Voids

Equivalent thermal conductivity: 0.51 W/m.K [$\lambda_{10,dry}$]

Dimensional stability: NPD

Dangerous Substances: See Note

Note: Information on Dangerous substances will only be given when and where required in the appropriate form. See Annex ZA3 of BS EN 771-1:2011.

Other Information: Dry weight per brick: 1.95kg
Bricks per pack: 390

See Also Declaration of Performance DOP/HANUK/BR/6083218



Declaration of Performance

DOP/HANUK/BR/6083218

The undersigned, representing the following:

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

Confirms that:

COMMONS

Manufacturing Plant: **KINGS DYKE**

06

Conforms to the Harmonised European Standard: **BS EN 771-1:2011**

Category II, HD, 215 x 102.5 x 65mm, clay masonry units

Provision to which the product conforms: Standard: Annex ZA of BS EN 771-1:2011, System 4
Regulation: EU No 305/2011

Dimensional tolerances:

Tolerance category: T2

Range category: R1

Compressive strength: 25 N/mm² [\perp bed face]

Water absorption: 23 %

Durability against freeze-thaw: F1

Active soluble salt content: S2

Reaction to fire: Class A1

Bond strength (Fixed value from EN 998-2): 0.15 N/mm²

Water vapour diffusion coefficient (EN 1745 table value): 5/10

Direct airborne sound insulation:

Gross density: 1360 kg/m³ (D1)

Configuration: Frogged 15-20% Voids

Equivalent thermal conductivity: 0.51 W/m.K [$\lambda_{10,dry}$]

Dimensional stability / Moisture Movement: NPD

Dangerous Substances: See Note

Note: Information on Dangerous substances will only be given when and where required in the appropriate form. See Annex ZA3 of BS EN 771-1:2011.

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.

Signed on behalf of the
manufacturer:

Full name: Carl Cuthbert

Position: Head of Quality and Clay Services

Date: 05 October 2015