

## Patersons Precon, 6 Hornock Road, Coatbridge, ML5 2EU

19

## 0086-CPD-596387

## EN 771-3:2011

Category 1, 215 x 65 x 100mm aggregate concrete masonry unit - Code BRI

**Dimensions:** 215mm, 65mm, 100mm

**Dimensional Tolerances:** Category D1

**Configuration:** Group 1 Unit to EN1996-1-1

**Compressive Strength:** Characteristic 7.3 N/mm² [ ± Bed Face ]

**Dimensional Stability:** Moisture Movement Co-efficient 0.45 mm/m

Shear Bond Strength: Fixed Value 0.15 (N/mm²)

Flexural Bond Strength: NPD

Reaction to fire: Euroclass A1

Water Vapour Diffusion Coefficient: 5/15

Direct airborne sound insulation:

Gross dry density 2000 kg/m<sup>3</sup>

Configuration As above

Thermal Conductivity: 1,00 W/mK(λ 10,dry,unit, S1)

Durability against freeze-thaw: Pass

Dangerous Substances: See Note below

NOTE Information on dangerous substances will only be given when and where required and in the appropriate form.

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