



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

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0086-CPD-596387

EN 771-3:2011

Category 1, 440 x 215 x 215mm aggregate concrete hollow masonry unit

Code HB215

Dimensions:	440mm, 215mm, 215mm
Dimensional Tolerances:	Category D1
Configuration:	Group 2 Unit to EN1996-1-1
Compressive Strength: Characteristic	7.3 N/mm ²
Dimensional Stability: Moisture Movement Co-efficient	0.66 mm/m
Shear Bond Strength:	Fixed Value 0.15 (N/mm ²)
Flexural Bond Strength:	NPD
Reaction to fire:	Euroclass A1
Water Vapour Diffusion Coefficient:	5/15
Direct airborne sound insulation: Gross dry density Configuration	1405 kg/m ³ As above
Thermal Conductivity:	0,95 W/mK($\lambda_{10,dry,unit,S1}$)
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.

Date of issue Jan 2023