



2021

100mm 7.3N Dense Concrete Brick

EN 771-3:2015

Category II, 215:100:65 mm aggregate concrete masonry unit

Dimensions: length: 215mm, width:100mm, height: 65mm

Dimensional Tolerances:

Category: D1

Flatness: NPD

Plane Parallelism: NPD

Configuration: Group 1 Unit to EN 1996-1-1

Compressive Strength: mean 7.3 N/mm²

Dimensional stability: Moisture Movement 0 mm/m

Shear Bond Strength: Fixed Value 0.15 N/mm²

Flexural Bond Strength: NPD

Reaction to Fire: Euroclass A1

Water Absorption: 0 g/m²s

Water Vapour Diffusion Coefficient: 5/15

Direct Airborne Sound Insulation:

Gross Dry Density 1950 kg/m³

Configuration as above

Thermal Conductivity: 0.90 W/mK

Durability Against Freeze-Thaw: NPD

Dangerous Substances: None



**DENIS MAY
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CONSTRUCTION MATERIALS

Goonvean Blockworks, St. Stephen, St. Austell, Cornwall PL26 7QF

☎ 01726 823333 🌐 www.denismay.co.uk ✉ sales@denismay.co.uk