



Mona Precast (Anglesey) Ltd  
Gaerwen Industrial Estate  
Anglesey  
LL60 6HR

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MD 003 Monacrete 140

EN 771-3:2011

Category II 440x140x215mm aggregate concrete masonry unit

**Dimensions:** 440mm x 140mm x 215mm

**Dimensional tolerances:**

Category: D1

**Configuration:** Group II

**Compressive strength:** 7.3 N/mm<sup>2</sup> (Cat II)

**Shear bond strength:** 0.15 N/mm<sup>2</sup>

**Reaction to fire:** Euroclass 1

**Water vapour permeability:** 5/15

**Direct airborne sound insulation:**

Gross dry density 1450 kg/m<sup>3</sup>

Configuration As above

**Thermal resistance:** 0.215 m<sup>2</sup>/KW