



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

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MD 009 Monacrete 100S Paint Grade

EN 771-3:2011

Category II 440x100x215mm aggregate concrete masonry unit

**Dimensions:** 440mmx100mmx215mm

**Dimensional tolerances:**

Category: D1

**Configuration:** Group I

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

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

**Reaction to fire:** Euroclass A1

**Water vapour permeability:** 5/15

**Direct airborne sound insulation:**

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

Configuration As above

**Thermal resistance:** 0.088 m<sup>2</sup>/KW