

**PRODUCT TECHNICAL INFORMATION SHEET**

**PRODUCT NAME** : SMEED DEAN ISLINGTON YELLOW RUSTICA  
**REF. CODE** : 24230110 (SMEED DEAN)  
**DESCRIPTION** : YELLOW  
**MANUFACTURE** : SOFT MUD, MOULDED STOCK  
**APPEARANCE** : SANDED STOCK  
**CONFIGURATION** : FROGGED – MAX 14%  
**WORK SIZE\*** : 215 x 102.5 x 65mm

**GUARANTEED PROPERTIES** EN771-1 : 2003

**COMPRESSIVE STRENGTH** : MIN. **15N/mm<sup>2</sup>**  
**WATER ABSORPTION** : MAX. **22%**  
**DURABILITY DESIGNATION** : **F2**  
**ACTIVE SOLUBLE SALTS** : **S2**  
**SIZE TOLERANCE \* ( / RANGE)** : **Tm - Rm**  
**GROSS DENSITY (Tolerance)** : **1380Kg/m<sup>3</sup>** (D1)  
**NET DENSITY (Tolerance)** : **1660Kg/m<sup>3</sup>** (D1)  
**THERMAL CONDUCTIVITY ( $\lambda_{10,dry}$ )** : P=90% **0.51W/m.K**  
**INITIAL RATE OF WATER ABS.** : **2.8Kg/m<sup>2</sup>.minute**  
**BOND STRENGTH (General Mortar)** : **0.15N/mm<sup>2</sup>** (fixed value)  
**REACTION TO FIRE** : Class **A1**  
**WATER VAPOUR PERMEABILITY ( $\mu$ )** : **5/10** (tabulated)  
**PACK QUANTITY** : **400** no  
**PACK SIZE (APPROX. mm)** : **1100 x 640 x 910** H  
**TYPICAL PACK WEIGHT** : **881** Kg  
**PACKAGING** : Shrink Wrapping [**YES**] Pallet [**NO**]

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