

**PRODUCT TECHNICAL INFORMATION SHEET**

**PRODUCT NAME : RENAISSANCE MULTI**  
**REF. CODE : 152310 (HULL/PURFLEET)**  
**DESCRIPTION : ORANGE/RED MULTI**  
**APPEARANCE : HAND CRAFTED**  
**CONFIGURATION : FROGGED - MAX 20%**  
**WORK SIZE \* : 215 x 102 x 65**

**GUARANTEED PROPERTIES EN771-1: 2003**

**COMPRESSIVE STRENGTH : MIN. 12 N/mm<sup>2</sup>**  
**WATER ABSORPTION : MAX. 15 %**  
**DURABILITY DESIGNATION : F2**  
**ACTIVE SOLUBLE SALTS : S2**  
**SIZE TOLERANCE \* ( / RANGE) : T2- R1**  
**GROSS DENSITY (Tolerance) : 1650Kg/m<sup>3</sup> (D1)**  
**NET DENSITY (Tolerance) : 1800Kg/m<sup>3</sup> (D1)**  
**THERMAL CONDUCTIVITY ( $\lambda_{10, dry}$ ) : P=90% 0.55W/m.K**  
**INITIAL RATE OF WATER ABS. : 6.00Kg/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 - SIZE : 528 no**  
**TYPICAL PACK WEIGHT : 1308 Kg**