

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/mm²
WATER ABSORPTION : MAX. **15** %
DURABILITY DESIGNATION : **F2**
ACTIVE SOLUBLE SALTS : **S2**
SIZE TOLERANCE * (/ RANGE) : **T2- R1**
GROSS DENSITY (Tolerance) : **1650**Kg/m³ (D1)
NET DENSITY (Tolerance) : **1800**Kg/m³ (D1)
THERMAL CONDUCTIVITY ($\lambda_{10, dry}$) : P=90% **0.55**W/m.K
INITIAL RATE OF WATER ABS. : **6.00**Kg/m².minute
BOND STRENGTH (General Mortar) : **0.15**N/mm² (fixed value)
REACTION TO FIRE : Class **A1**
WATER VAPOUR PERMEABILITY (μ) : **5/10** (tabulated)
PACK QUANTITY - SIZE : **528** no
TYPICAL PACK WEIGHT : **1308** Kg