

## PRODUCT TECHNICAL INFORMATION SHEET

**PRODUCT NAME** : HEARTLAND BROWN MULTI  
**REF. CODE** : 24240710 (TODHILLS)  
**DESCRIPTION** : BROWN MULTI  
**MANUFACTURE** : SOFT MUD MOULDED STOCK  
**APPEARANCE** : WATERSTRUCK  
**CONFIGURATION** : FROGGED  
**WORK SIZE\*** : 215 x 102.5 x 65mm

### TECHNICAL PROPERTIES BS EN 771-1

**COMPRESSIVE STRENGTH** : MIN. **20N/mm<sup>2</sup>**  
**WATER ABSORPTION** : MAX. **14%**  
**DURABILITY DESIGNATION** : **F2**  
**ACTIVE SOLUBLE SALTS** : **S2**  
**SIZE TOLERANCE \* ( / RANGE)** : **T1 - R1**  
**GROSS DENSITY (Tolerance)** : **1630Kg/m<sup>3</sup> (D1)**  
**NET DENSITY (Tolerance)** : **1860Kg/m<sup>3</sup> (D1)**  
**THERMAL CONDUCTIVITY ( $\lambda_{10,dry}$ )** : P=90% **0.60W/m.K**  
**INITIAL RATE OF WATER ABS.** : MIN. **1.8** MAX. **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 ( $\mu$ ):** **50/100 (tabulated)**  
**PACK QUANTITY** : **500 no**  
**PACK SIZE (APPROX. mm)** : **1075 x 845 x 820 H**  
**TYPICAL PACK WEIGHT** : **1247 Kg**  
**PACKAGING** : Shrink Wrapping [**YES**] Pallet [**NO**]

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