

PRODUCT TECHNICAL INFORMATION SHEET

PRODUCT NAME : TITANIUM GREY
REF. CODE : 34484070 (HULL/PURFLEET)
DESCRIPTION : SMOOTH GREY
MANUFACTURE : EXTRUSION
APPEARANCE : WIRECUT - SMOOTH
CONFIGURATION : VERTICALLY PERFORATED – MAX 35%
WORK SIZE * : 240 x 115 x 52

GUARANTEED PROPERTIES EN771-1: 2003

COMPRESSIVE STRENGTH : MIN. 75N/mm²
WATER ABSORPTION : MAX. 6%
DURABILITY DESIGNATION : F2
ACTIVE SOLUBLE SALTS : S2
SIZE TOLERANCE * (/ RANGE) : T2- R2
GROSS DENSITY (Tolerance) : 1550Kg/m³ (D1)
NET DENSITY (Tolerance) : NPD Kg/m³ (D1)
THERMAL CONDUCTIVITY ($\lambda_{10, dry}$) : NPD W/m.K
INITIAL RATE OF WATER ABS. : 0.1Kg/m².minute
BOND STRENGTH (General Mortar) : 0.15N/mm² (fixed value)
REACTION TO FIRE : Class A1
WATER VAPOUR PERMEABILITY (μ) : 5/10 (tabulated)
PACK QUANTITY - SIZE : 576 no - 980 x 980 x 1000 H
TYPICAL PACK WEIGHT : 1228 Kg