

# TEXTURE, TYPE & COLOUR

The decorative brickwork (inside and/or outside face) is made with a solid sanded moulded brick without grain with an even structure.The colour is cream white

# TECHNICAL CHARACTERISTICS

 The bricks are delivered with the following characteristics, in accordance with the CE and UKCA mark:

**CE mark according to EN 771-1: 2011 + A1: 2015 and UKCA mark according to BS EN 771-1 : 2011 + A1 : 2015**

|  |  |  |
| --- | --- | --- |
| Manufacturing dimensions (L x W x H) | \*245x20x38 mm |  |
| Quantity / m² with a traditional joint | ca. 78 |  |
| Number / m² with a thin joint | ca. 91 |  |
| Size tolerance | T1 |  |
| Size spread | Rm (12/6/4) |  |
| Gross mass density  | 1900 Kg/m³ (+/- 20%) |  |
| Avg. standardised compressive strength (cat I) |  > 30 N/mm²  |  |
| Water absorption (24 hours)  |  < 12 %  |  |
| Initial water absorption (1 minute) | < 4 kg/(m² . min) IW3 |  |
| Water vapour permeability | µ = 50/100 |  |
|  Thermal properties (λ10, dry, 90/90) | 0.60 W/mK (table 1 EN1745) |  |
| Durability (frost / thaw / resistance) | F2 – highly frost-resistant |  |
| Active soluble salts  | class S2 |  |
| Fire reaction | class A1 |  |
| Bond strength (according to EN998-2: 2003 Annex C) | NPD (no performance determined)  |  |

# TREATMENT COUNCIL

During processing the bricks should be mixed from 5 different packs. The bricks are stacked tower by tower.The right mortar composition must be determined in consultation with the mortar supplier. Fresh brickwork should always be protected.

\*Dimensions may vary depending on the production. For the most recent version see www.vandemoortel.co.uk. This document is not binding and annuls all previous publications. The manufacturer reserves the right to change the product range and characteristics. The user must always check that he has the most recent descriptive text.

# Productshot

