

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 tone grey

TECHNICAL CHARACTERISTICS

The facing bricks are delivered with the following characteristics, in accordance with the CE, UKCA and Benor marks:

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)	: *220x20x52 mm
Quantity / m² with a traditional joint	: ca. 68
Number / m² with a thin joint	: ca. 77
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)	: < 8 %
Initial water absorption (1 minute)	: < 1,5 kg/(m² . min) IW2
Water vapour permeability	: μ = 50/100
Thermal properties (\lambda 10, dry, 90/90)	: 0.69 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)

Benor according to PTV 23-002 (additional properties required for Belgium)

Characteristics: In a sample of 100 bricks, at least 90 bricks will have one undamaged header face and one undamaged stretcher face. The number of defected bricks must not exceed 5%. The following are considered defects; the presence of hard spots which may swell and cause the brick surface to flake, cracks with a width > or = 0.2 mm that affect at least 2 edges. Any damage or defects must always be reported before use

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.



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sEptEm 7030 Slip

Productshot



