# **Old Kwaeremont**

FACING BRICKS CATEGORY I, U



## **TEXTURE, TYPE & COLOUR**

The decorative brickwork (inside and/or outside face) is made with a solid sanded moulded brick with a rustic view and white and grey cement residuesThe colour is terracotta with brown-red nuances and white and grey cement residues.

## **RAW MATERIAL & PRODUCTION & VIEWS**

The facing brick is a solid moulded brick and has a homogeneous structure. It is free from lime and other inclusions and has at least one stretch and one head which are free from cracks and other aspects which negatively affect the overall appearance of the brickwork. The facing brick is a solid moulded brick and has a homogeneous structure. The pallets may contain approx. 10 to 15% half and three-quarter bricks.

## **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

Quantity / $m^2$ with a traditional joint: ca. 65 (12 mm)Manufacturing dimensions (L x W x H): *192x92x52 mmM50Quantity / $m^2$ with a traditional joint: ca. 77 (12 mm)Manufacturing dimensions (L x W x H): *217x102x65 mmWDFQuantity / $m^2$ with a traditional joint: ca. 57Gross mass density: 1900 kg/m³ (+/- 20 %)Avg. standardised compressive strength (cat I): > 20 N/mm²Water absorption (24 hours): < 16%Initial water absorption (1 minute): < 4 kg/( $m^2$ . min ) IW3Water vapour permeability: $\mu$ = 5/10Thermal properties ( $\lambda$ 10, dry, 90/90): 0.60 W/mK (table 1 EN1745)Durability (frost / thaw / resistance): F2Active soluble salts: class S2Fire reaction: class A1	Manufacturing dimensions (L x W x H)	: *224x74x54 mm	ECO-7-size
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Active soluble salts : class S2	Thermal properties ( <b>\lambda</b> 10, dry, 90/90)	: 0.60 W/mK (table 1 EN1745)	
	Durability (frost / thaw / resistance)	: F2	
Fire reaction : class A1	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.



17-08-2025

# **Old Kwaeremont**

# **Productshot**



