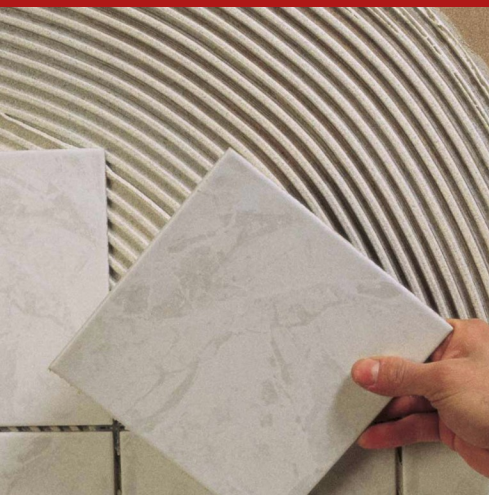


Osmokoll



CUSTOMS CODE: 3824 5090
COMPONENTS: Single-component
APPEARANCE: Powder
AVAILABLE COLORS: White / Gray
PACKAGING AND DIMENSIONS: Bag 25 kg

OBTAINED CERTIFICATIONS AND REGULATIONS



ALLOWED SUPPORTS

Plasters - Concrete - Cement-based or lime-based mortars - Tiles - Floor screed - Porous stone

APPLICATION METHODS

Notched finishing trowel

TOOL CLEANING

Water

KEY FEATURES

↔ Max. recommended thickness: 10 mm

→← Min. recommended thickness: 2 mm

⌚ Pot-life: 50 min

🌡 Temperature of use: +5 / +35 °C

⊘ Maximum diameter of aggregate: 0.5 kg

🔥 Nonflammable

🕒 Shelf-life: 12 months

☀ UV-resistant



TECHNICAL SPECIFICATIONS

EN 12004
> **1.5 N/mm²**

EN 12004
Durability - Tensile adhesion after freeze-thaw cycles > **1 N/mm²**

EN 12004
Durability - Tensile adhesion after thermal aging > **1.5 N/mm²**

UNI EN 1015-11
Compressive strength > **12 N/mm²**

EN 12004
Reaction to fire **Class F**

Complete hardening at 20°C **80 - 90 min**

Strain at break, characteristic value **2.8 mm**

a 30'
Open time ≥ **0.5 MPa**

Commissioning **14 day**

Execution of wall joints **6-8 h**

UNI EN 1015-18
Capillary absorption < **0.3 kg•h^{0.5}/m²**

EN 12004
Durability - Tensile adhesion after immersion in water > **1 N/mm²**

UNI EN 1542
Bonding force **2.8 N/mm²**

UNI EN 196/1
Flexural strength > **4 N/mm²**

UNI EN 1015-6
Density **1540 kg/m³**

0.04 mm

Floor joint execution **24 h**

Walkability **24 h**

Tile registration time **40 min**

STORAGE AND CONSERVATION

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Protect from humidity.

PHOTO GALLERY



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