

# F2-222

## TILE ADHESIVE CEMENT

### PRODUCT DESCRIPTION

Obaproof F2-222 is a high strength powdered adhesive for floor applications. Suitable to use over concrete, screeds, fibrous cement sheeting and Obaproof approved waterproof membranes. Obaproof F2-222 is recommended for all internal application.

### ADVANTAGES

- Single-component, high-performance, cementitious adhesive with extended open time for installation of ceramic tiles.
- Economical, high-performance, adhesive with C2E classification: cementitious (C), improved (C2), extended open times (E)
  - Polymer-modified: no latex needed, just mix with water (5.4-5.8 litres of clean water for 20 kg bag)
  - Excellent workability
  - Hardens with very little shrinkage
  - With its extended open time, this adhesive is preferred for:
    - installing tiles in intricate laying patterns
    - installations in outdoor environments
  - No need to pre-soak in water
  - Excellent adhesion

### FEATURES

- High strength powdered adhesive
- Can be used over Obaproof approved waterproofing membrane
- Cost effective
- Environmentally friendly packaging
- Water washable
- No odour
- Convenient form
- Hydrates- chemically cures
- Excellent rheology & workability
- Easy to spread
- For floor application

### USES

- Concrete
- Cement render
- Brickwork
- Blockwork
- Fibrous cement sheeting
- Obaproof approved waterproofing membranes



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### TECHNICAL DATA

Application Data (at 23°C and 50% R.H.)	
Mix ratio	100 parts Obaproof F2-222 with 27-29 part of water by weight
Pot life	More than 8 hours
Open time	approx. 30 min
Adjustment time	approx. 60 min
Grouting joints in wall tiles	after 4-8 hours
Grouting joints in floor tiles	after 24 hours
Set to light foot traffic	24 hours
Ready for service	14 days

Final performances (Adhesion according to EN 1348 (N/mm²))	
Initial adhesion (after 28 days)	2.0
Adhesion after heating	1.1
Adhesion after water immersion	1.4

Consumption	
Mosaic and small tiles (No. 4 spreader)	About 2 kg/m²
Normal size tiles (No. 5 spreader)	2.5-3 kg/m²
Tiles with rough back relief or on irregular substrate (trowel no. 10)	About 6 kg/m²

