

RASOCHIM FAST

Thixotropic fast drying cementitious for interior works of industrial, commercial and public floorings up to 30 mm thicknesses



Description

RASOCHIM FAST is a thixotropic cement smoothing for floors and walls with thicknesses up to 30 mm. RASOCHIM FAST is a quick-drying cement grey powder composed of special cement bind. RASOCHIM FAST can be used only indoor. RASOCHIM FAST mixed with water becomes a thixotropic creamy paste, easy to work with high adhesion to supports. RASOCHIM FAST hardens without shrinking, without forming slits or cracks, with rapid development of mechanical resistance. RASOCHIM FAST has a high resistance to compression, abrasion and to the action of wheelchairs. It can apply on cement screed, old plaster, not-absorbent shiny surfaces, concrete, etc. In accordance with European EN 13813 it is classified CT-C35-F7-A22-B2,0. Also suitable for heated subfloors, requiring a fast hardening and drying. CERTIFICATE: EC1Plus. RASOCHIM FAST can contribute to the achievement of QI CREDIT 4.1 according to the GEV parameters of 03 March 2009 because it complies with the requirements of the LEED certification protocol (Leadership in Energy and Environmental Design).

Characteristics

Mixture ratio	single-component
Application	smooth trowel / scrubbing brush / long metal trowel
Application temperature	+10°C ÷ +25°C
Appearance	dust
Colour	grey
Dry residue	100%
Mixing ratio	1 bag of 25 kg with 5,5 / 7 L of water
Mixture duration	10' ⁽¹⁾
Hardening	10 h for 10 mm of thickness ⁽¹⁾
Thickness of each coat	1 - 30 mm
Coverage	1,6 kg/m ² for 1 mm thickness
Walking on time	30' ⁽²⁾
Duration before gluing	10 h for 10 mm of thickness ⁽²⁾
Resistance to compression	28 days: 35 N/mm ²
Flexural strength	28 days: 7 N/mm ²
Storage stability	6 months ⁽³⁾
Packaging	25 kg
Tool cleaning	water (before the hardening of the mixture)
GISCODE	ZP1

- 1 at 20°C and 65% R.H.
- 2 depends on the suitable conditions of the yard: temperature, ventilation, absorption of the subfloor
- 3 in original sealed containers at temperatures between +10°C and +25°C

Laying conditions

How to use

Warnings

- * **Contraindications:**
- * do not add to the mixture: quicklime, cement, or plaster.
- * Do not add more water to the mixture which has begun to work.
- * Do not use for external works.
- * Do not use with floors subject to constant transpiration of humidity.
- * Do not use on floors subject to strong movements.
- * Do not use RASOCHIM FAST with temperatures below +10°C or superior to +25°C.
- * Do not use on wet or frozen supports.

Label elements

For more information about the safe use of the product it is recommended to consult the latest version of the Safety Data Sheet.

Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



http://www.chimiver.com/tds/EN_RASOCHIM_FAST.pdf

These information are given from the best of our knowledge and technical experience. They are of general character and not binding in any way our company. Every single case should be put to a practical test by the user who assumes the full responsibility of the final result of his work.