

## mortar del piave

# MASSETTO 250

Traditional hydraulic sand-binder screed



### Product description

Pre-dosed, ready-to-use screed based on inerts selected in an adequately reconstructed curve from 0 to 4 mm and hydraulic binder (250 kg/m<sup>3</sup> dosage).

### Supply and Storage

MASSETTO 250 is supplied in polyethylene bags, on stretch pallets. Store in a cool, dry and non ventilated place. Keep packaging intact. Use before expiry date stated on the bag.

### Surface Preparation and Application

The surfaces to be covered with MASSETTO 250 should be free from dust, efflorescence, oils and fats. Before installing the screed, check the moisture degree of the surface in order not to affect the normal drying of the substrate itself. MASSETTO 250 may be mixed in mixer until it reaches a consistency similar to that of moist soil. The material thus prepared should be applied in a uniform way. After having been compacted, it should be evened off with the aluminum level and finished with a float or with a rotating disc machine.

### Fields of use

MASSETTO 250 is a screed suitable for the preparation of substrates, both interior and exterior, for ceramic floors, carpet, wooden floors, linoleum, etc.

### Specifications

The interior and exterior surfaces will be prepared with the traditional hydraulic sand-binder screed type MASSETTO 250 from Fornaci Calce Grigolin, based on pre-selected inerts, hydraulic binders, which requires only water until it reaches a consistency similar to that of moist soil.

### Technical data according to the UNI EN 13813 Standard

Classification	CT - C20 - F5
Maximum diameter	4 mm
Pot life	1 h
Water in the mix	until consistency of moist soil
Min. application thickness	4 cm
Consumption	20 kg/m <sup>2</sup> per 1 cm. thickness
Fire resistance	A1 FL class
Mechanical resistance to flexion at 28 days	5 N/mm <sup>2</sup>
Mechanical resistance to compression at 28 days	20 N/mm <sup>2</sup>

### Disclaimers

Do not mix MASSETTO 250 with other substances. Avoid extreme changes in heat while hardening. The product must be protected from frost and rapid drying. Avoid using MASSETTO 250 when temperatures are below +5°C or above +30°C. Do not apply onto frozen surfaces.

