restaurocem

Premixed cement-based fiber-reinforced mortar for consolidating walls





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TECHNICAL FEATURES

Compliant with UNI EN 1504-3



Theoretical yield	~ 16 Kg/m² for 1 cm thick
Apparent specific weight	~ 1300 Kg/m³
Granulometry	≤ 3 mm
Mixing water	21%
Water absorption	W1
Reaction to fire	A1 Class
Adhesion to the support	≥ 0,7 N/mm²
Resistance to compression 28 days	> 15 MPa
Flexural strengthe 28 days	> 4 MPa
Elastic modulus	> 9,7 GPa

Laboratory tests performed at + 20 $^{\circ}$ C and R.H. 65%, data subject to variations in different atmospheric and installation conditions.



METHOD OF USE

Mix the product in clean water (about 21%) with a low speed mixer, or spray with plastering machines or continuous mixers, until you get a plastic mortar and well workable. Make sure the bottom is consistent, clean and free of dust or flakes. Apply the dough in several passes of about 2 cm thick at a time until you get the desired thickness. The Restaurocem can be applied on welded mesh or fiberglass properly installed on the support. **Consumption: about 16 kg/m2 per cm.**



WARNINGS

Do not add additives or aggregates of any kind.

Do not apply on inconsistent, dusty or degraded, frozen or wet substrates.

Do not apply at temperatures below + 5 ° C or above + 35 ° C.

Do not apply on wooden or metal substrates not previously treated with Primer Gps. Keep the product in the bags intact, on pallets and in a dry and ventilated place.



PACKAGING

Paper bags of kg. 25

The above information is to be considered indicative, non-binding and subject to change without notice.

Therefore the suitability of the product for the desired result must be verified by the user, who is fully responsible for its use.