monogip

Fiber-reinforced monocomponent sealant for waterproofing terraces, balconies, water tanks, and shower cubicles





TECHNICAL MORTARS

Monogip

Mono-component waterproof sealant based on cement binder and synthetic resins. Suitable for waterproofing (of small surface) of: terraces, balconies, water holding tanks (also chlorinated), shower cubicles and wherever it is necessary to prevent water infiltration.



TECHNICAL FEATURES

Theoretical yield	~ 1,5 Kg/m² per 1 mm di spessore
Apparent specific weight	~ 1170 Kg/m³ (a caduta libera)
Dough water	~24% (~5 lt/sacco da 20 Kg)
Water penetration	none
Initial adhesion	≥ 1 N/mm²
Adhesion after thermal aging	≥ 1 N/mm²
Adhesion after water immersion	≥ 1 N/mm²
Adhesion after chlorinated water immersion	≥ 0,5 N/mm²
Adhesion after freeze-thaw cycles	≥ 0,8 N/mm²
Standard crack-brinding ability	≥ 1mm
Low temperature (-5°) crack-brinding ability	≥ 0,9mm
Granulometry	≤ 0,5mm

Laboratory tests performed at + 20 ° C and R.H. 65%, data subject to variations in different atmospheric and installation conditions.



MODALITÀ D'IMPIEGO

Mix the bag of Monogip with approximately 5 liters of water until you obtain a uniform mixture. Allow it to rest for 5-10 minutes, and briefly stir it before application. Spread the mixture using a metal spatula, achieving a maximum thickness of 1.5-2 mm per layer. Position the anti-alkali fiberglass mesh between the two layers, making sure it is incorporated into the first layer while it is still fresh. Overlap adjacent layers by at least 5 cm. Apply the second layer only after 5-6 hours, reaching a maximum thickness of 5 mm.



AVVERTENZE

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. Keep the product in the bags intact, on pallets and in a dry and ventilated place.



CONFEZIONI

Paper bags kg. 20.

he 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.