



ANCLADUR

COMPENSATED FLUID RETRACTION LIQUID MORTAR FOR PLASTER FILLINGS AND PRECISION ANCHOURGES

It is a prepared mortar for immediate use which mixed only with water is used as a controlled expansion mortar. Ideal for plaster fillings and anchourges in places of difficult access and those which, moreover, need high initial and final resistance, such as machinery basements, concrete and iron pillars anchourges, etc. ANCLADUR also acts as an excellent concrete fissure repairer. It has high mechanical resistance at short and long term.

It does not show retraction (it expands very slightly), so it avoids cracks and fissures. The completely hardened product fills 100% of the plaster filling.

ANCLADUR has optimal adherence to metallic and concrete surfaces. It also has an extraordinary self-levelling fluidity even without much water which let the mortar fill perfectly all the anchourge points, even those of difficult access. It passivates and protects metallic frameworks or surfaces and makes them long lasting. It is exempt of chlorides and metallic aggregates which could favour corrosion. Once it has been hardened it is water-repellent and waterproof to greases and oils.

USES

It can be used in plaster fillings and anchourges in concrete floors for machinery subjected to hard mechanical conditions; it is also useful in metallic pillars sealing and fillings, bridges basements, rails and for special repairing in horizontal concrete surfaces, injections to reinforce frameworks, structures, etc.

SURFACE PREPARATION

In old surfaces eliminate previously the remainders of bad stuck particles and other impurities such as oils, greases, etc. Apply the product with temperatures between +5° and +35°C. The support must be wet but without puddles..



INSTRUCTIONS FOR USE

ANCLADUR is supplied ready to use. Add the necessary water depending on the wanted consistence and mix it preferably with low revolutions mechanical mixer. It is important to avoid water excess because it would reduce initial and final resistance. The quantity of water recommended is 3 -5 litres per 25 Kg. Protect the mixture from draughts and excessive heat.

CONSUMPTION

With a normal relation ANCLADUR-water of 25/4 you can obtain 12 litres of mixture per bag of 25Kg.

COLOURS

Grey.

PACKING AND STORING

ANCLADUR is packed in hermetic barrels; according to EC packing and storing directives for chemical products. Professional use.
Professional use.



HYGIENE AND SAFETY

See product label.

Specifications			
Aspect:		Granulated grey powder	
Apparent density at 20°C:		1,15 g/cm ³	
Consistence (UNE 83.811-92):		200% (3,6 water liters/25 kg of mortar)	
Compression resistance (UNE 83.821-92): 3,6 water liters/25 Kilos Mortero			
Minimum thickness: 0,5 Cm		Maximum: 35 Cm	
1 day	3 days	7 days	28 days
310,4 Kg/Cm ²	500,6 Kg/cm ²	590,5 Kg/cm ²	670,5 Kg/cm ²