

REVEMAR

INTERIOR PROJECTABLE

The dry mortar **REVEMAR INTERIOR PROJECTABLE** supplied by **AYMAR S.A.** It is an industrial mortar made from cement, marble aggregates and special additives that give it optimal fluidity for both manual and spraying machine application, for everyday use.

Composition

Composed of crushed white marble **aggregates** for use in construction, such as aggregates for concrete and mortars, **cement**, and organic and inorganic **additives** to improve workability and machine spraying.

Field of application

The **REVEMAR INTERIOR PROJECTABLE** dry mortar has been designed for the realization of plasters and plasters in interiors. Ideal on ceramic brick, concrete and rendered supports. Especially indicated to obtain a smooth, troweled or scraped finish.

Instructions for use

- **Support preparation:** Clean and moisten the support before application. The support must be fully set, resistant, consistent, clean of dust, paint, oil, etc.
- **Preparation of the mixture:** always use clean, running water.
Add 3.75-4 l. of kneading water per bag and mix manually (mixer) or by the spraying machine until a homogeneous dough is obtained and apply.
- **Application of the sample:** spread the product with the machine on the support and smooth it. Wait 1 to 3 hours before troweling the material. Spread the material by projection between 10 and 20 millimeters, make two layers if it is projected directly on the brick enclosure, for thicknesses greater than 20 mm apply in successive layers of 15 mm. Never make thicknesses greater than 40 mm.
Rule to regularize the surface and correct imperfections with the trowel.

Recommendations for use

- Do not apply at low temperatures and high ambient humidity, with rain or with a risk of frost. The application temperature must be between 5°C and 30°C.
- At the joints between supports of different natures and singular points, reinforce the mortar with metal fiberglass mesh, treated antalkalis.
- Delimit the work area by means of beads.
- The addition of another material (additives, cement, etc.) can change the behavior and characteristics of the product.

Technical data

Ambit	Characteristics	Value	Test Standard
Product	Normative designation	GP CSIII Wc0	EN 998-1
	Appearance	Grey/White	-
	Granulometry	0-1,6 mm	EN 1015-1
	Powder Density	1200-1700 Kg/m3	EN 1015-10
	Thicknesses	Minimum thickness 1cm up to 3cm thick	-
Application	Kneading water	15%-16%	-
	Lifetime / workability	30 minutes	EN 1015-9
	Mixing Density	1900 Kg/m3	EN 1015-10
	Bulk density of mortar dry hardened	1500 Kg/m3	EN 1015-10
	Performance	1.9 Kg/m2 y mm thickness	-
	Consistence	175 ± 10 mm	EN 1015-3
Technical characteristics	Compressive Strength	3,5 a 7,5 N/mm2	EN 1015-11
	Adhesion on concrete support	> 0,30 N/mm2 (type a/b)	EN 1015-12
	Water absorption by capillarity	> 0.40Kg/(m2 · min0.5)	EN 1015-18
	Air content	20%	EN 1015-7
	Permeability	Potassium Nitrate Reagent < μ=10 Lithium Chloride Reagent < μ=10	EN 1015-19
	Thermal Conductivity	λ10,dry= 0,45 W/mK	EN 1745 (tabulated value)
	Water vapors diffusion coefficient	μ=5/20	EN 1745 (tabulated value)
	Reaction to Fire	Class A1	EN 998-1
Presentation	Paper bags of approx. 25 kg. Store, for a maximum of 12 months from the date of manufacture, in the original closed container, in a covered, dry and ventilated place		

MADE IN SPAIN

For safety precautions in the use, storage and disposal of the product, please refer to the Safety Data Sheet available on the website www.aymarsa.es

NOTE: The information contained in this technical sheet is based on our experience and tests carried out in specialized laboratories. The characteristics of the resulting product will depend on the correct preparation and application on site by the user. If these conditions are not met, the characteristics indicated above will not be achieved.



Plant & Offices

Ctra. C-35, Km 58 · Ap. correos nº1
08470 SANT CELONI (Barcelona)

Tel. (+34) 93 867 00 00

aymar@aymarsa.es
www.aymarsa.es

