

Data Base CAL GEL

MATERIAL CLASS

CAL GEL is a plasticizer, lime reducer for System mortars ESTone.tex.

PROPERTIES

- Increases the resistance of the mortar mass to di and trivalent ions, being compatible with the use of cement, plaster, plaster and especially for the application of the grouting mortar of the ESTone.tex System.

- Improves the workability of the mortar mass, facilitating adhesion after setting, strengthening the anchor in the joints, repair of floors or vertical weathering.

- Increases resistance to flexpression and compression, providing greater flexibility in the surfaces where it is applied, allowing the absorption of dilatation and contraction of construction materials.

FIELDS OF USE

Lime Gel is a plasticizer of mortars and replaces the use of lime in any work related to theming, facilitating the kneading and improving the adhesion of mortars on irregular surfaces or new surfaces.

Improves mortar commissioning, eliminating the need for use lime to facilitate cohesion and plasticity, so its use is indicated in all types of construction, theming, rehabilitation and works public, community maintenance, masonry companies, etc ...

MINIMUM CONSUMPTION

Lime gel is used by diluting in the kneading water the quantity of necessary product, following the instructions in the table:

APPLICATION		CAL GEL	SAND	CEMENT
JOIN	WINTER	100-150 ml	75-100 kg	25 kg
	SUMMER	150-200 ml	100-150 kg	
REVOCOS		115-120 ml	125 kg	25 kg
TERRACES		220-225 ml	200 kg	
STONES		200 ml	100 kg	

APPLICATION

It is recommended to keep a kneading time in the concrete mixer 5 - 10 minutes, before using the mixture.

By using lime gel in the placement of ceramic materials, tiles, tiles, etc., it is convenient to moisten them before putting them into work.

- Replaces lime in the preparation of mortars in the proportion of 1 kg of lime for every 0.7 milliliters of product.

COLOR

Milky white

APPLICATION T^a

From 5° C, taking into account the ambient temperature

STORAGE

Up to 2 years in a closed container, in a cool place with a temperature not lower. at 5° C

PACKING

Packaging: Plastic 2 L. Capacity / s: 6 U

DISTINCTIVE

Industrial Registry N° 29.18736.

SECURITY

Before applying, always consult the labeling and data sheet of security for proper handling. Do not eat. Keep out of reach of children. Wear rubber gloves and goggles. Do not breathe vapors. Ensure good ventilation. In case of contact with the eyes, wash them with plenty of water and see a doctor.

WASTE

Only completely empty containers will be arranged for recycling as packaging leftover liquid materials must be disposed of by a manager specialized. In any case, always review and respect the current legislation and applicable in each country or region.