

TECHNICAL DATA

CORULATEX



PRODUCT DESCRIPTION

It is an additive added to cement mortars to increase adhesion and provide water impermeability.

FEATURES

- It is in liquid form, ready to use.
- Provides good adhesion and increased elasticity.
- Reduces shrinkage.
- Prevents dust formation in screeds.
- It increases the chemical and abrasion resistance of concrete.
- It is non-corrosive.
- It is compatible with all standard cement types.
- When added, it increases elasticity in concrete and mortars.

AREAS OF USE

It is used as an adhesion enhancer between old and new plaster-concrete, in thin layer repair mortars, floor screeds, repair mortars of concrete fractures, cracks and segregations, in plasters, in the creation of corner bevels, in abrasion resistant coatings, in ceramic adhesive mortars and as an under-screed primer.

SURFACE PREPARATION

- The surface to be applied must be cleaned of dust, dirt, rust and oil, and loose parts must be scraped off.
- Foreign materials such as lime, salt, paraffin etc. should be removed from the surface.
- Absorbent surfaces should be thoroughly wetted before application. There should be no water pooling.

APPLICATION

- **AS ADHERENCE INCREASER:**

1 part fresh cement and 2 parts sand are mixed. Water and CORULATEX are added to this mixture and mixed until it reaches the consistency of grout. It is applied to the wet surface with a hard-bristled brush. Before this layer dries, new mortar should be applied on it. If ready-mixed concrete or screed is to be applied before pouring; make sure that the mixer and pump are completely installed. Emulzer Latex is applied to the concrete surface and concrete is poured on it before it dries.

- **AS WATERPROOFING AND MORTAR ADDITIVE:**

CORULATEX is used at a rate of 10 to 20% of the amount of water to be used. Corulatex should be diluted with clean mixing water and added to the mortar, and the mortar should be prepared with this mixture.

STORAGE, PACKAGING, CONSUMPTION

Shelf life is at least 12 months from the date of manufacture in its unopened original packaging.
Pot life, ~30 minutes (20°C) Protect from frost. May vary depending on the surface and workmanship. Approximately 75-150 gr/m²

SAFETY AND WARNINGS

- Protect from frost.
- Do not leave the box lid open.
- Keep out of reach of children.
- Eyes and skin must be protected when working with all chemicals.
- Do not expose to direct sunlight and heat.
- Empty containers are not used to store drinking water.
- Since this technical sheet has been prepared taking into account general conditions, please obtain written information for details that are not sufficient above.
- Otherwise, errors resulting from lack of information do not impose liability on our company.
- This technical bulletin supersedes any previous bulletins for this product.