

DESCRIPTION

Water-based paint suitable for the protective treatment of reinforced concrete. Based on acrylic resins in aqueous dispersion, it possesses high penetrating power. It creates a film-forming coating with high protective capacity against aggressive agents in reinforced concrete, preventing its carbonation and wear.

Anti-algae additive product.

PHYSICAL CHEMICAL CHARACTERISTICS

COLOR	white/grey
ASPECT	matt
COMPOSITION	Acrylic resin emulsion binder
SPECIFIC WEIGHT	1.40 ± 0.05 g/cm ³ at 20 °C
VISCOSITY	8000 ± 1000 cps R6 rpm 60
DRY RESIDUAL	60 ± 2%
DIRT GRIP	low
ALKALI RESISTANCE	Resistant
RESISTANCE TO WASHING	excellent

Note: These properties are typical ones and are not to be considered specific. Marginal deviations of the values do not affect the efficacy or property of the product.

APPLICATION CHARACTERISTICS

TEMP. APPLICATION.	between +5 and +32 degrees °C
DRYING	6-8 hours (reported at 20°C and 65% R.H.)
YIELD	7-8 m ² /l depending on substrate
DILUTION	1 ^a hand 15% drinking water 2 ^a hand 10% drinking water
EQUIPMENT	brush - roller - spray

APPLICATION SYSTEM

SUBSTRATES: Reinforced concrete, Concrete, and generally on all cement-based plasters

SUBSTRATE PREPARATION: The substrate must be sound, dry, clean and free of moisture stains and mold. Old flaking paint should be removed by brushing or sanding. Imperfections, cracks, flaking will have to be restored using appropriate cementitious fillers, mortars or skim coats.

Note: Successful application cycles are conditioned by proper preparation of the substrate. What is described in the sheet represents a minimum condition that should be supplemented to the professionalism and experience of the operator.

APPLICATION CYCLE

NEW PLASTERS.

apply a coat of ISOLACRIL suitably diluted with potable water, complete with two coats of DECIA CEM with an interval of 5-6 hours apart

OLD PLASTERS

see "**SUPPORT PREPARATION.**" Proceed to the finish as for "**NEW PLASTERS**"

SPECIFICATION ITEM

GENERAL FEATURES

white acrylic **paint** for reinforced concrete

DRY RESIDUAL

60 ± 1%

SPECIFIC WEIGHT.

1.40 ± 0.05 g/cm³ at 20 °C

PACKAGING

PACKAGING

plastic buckets lt 14 - 5

GENERAL NOTES.

The product is sensitive to frost. It is recommended, to be stored at a temperature between +5° and +25°C. Stored in the original tightly closed packages, and undiluted with water, it has a long storage period.

Product tintable with organic and inorganic pigments in paste form. It is recommended not to exceed 2% by weight of paste, so as not to change the typical properties of the product, and to avoid flaming of the product, or loss of shade.

All of the above technical information contained within this sheet is the result of careful laboratory tests and practical experience. They do not represent a legal warranty, expressed or implied, about the use of our product as used outside of our control. Each user should verify the effectiveness and behavior of our product with regard to its specific applications.