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DATA SHEET

IDRO SMALTO PER PAVIMENTI

TWO-COMPONENT WATER-BASED ENAMEL FOR FLOORS

Features :

Two-component, water-soluble enamel for floors formulated with acrylic resins dispersed in ind. Water_u-rite with a low solvent content polyamine adduct characterized by good adhesion on concrete and metal substrates after careful cleaning of the substrate; also suitable for wainscoting in walls and stairs. The surfaces to be painted must be dry and free from humidity.

Unlike solvent-based or solvent-free epoxy enamels, this enamel offers less sensitivity to substrates that are not perfectly cured.

This product is totally fireproof and non-toxic, so there Andspecifically used in food environments.

After complete cross-linking (6-7 days at room temperature) it is extremely resistant to water and to common chemical products cleaning, mineral oils to petrol.

In the case of application on pre-existing paints of an unknown nature, a preliminary check must be made to ascertain the compatibility of the cycle.

PREPARATION OF THE ENAMEL:

- Blend : Two-component enamel 100 parts Catalyst 25 parts
- Dilution: 5% with water
- Useful life time: About 1.5 hours; after this period of time the product must no longer be used, even if the appearance is still fluid.

- Appearance : semilucid

- Minimum film formation temperature: 15 ° C.

- % relative humidity during application: Maximum 50%
Like all glazes that contain water, drying is strongly influenced by environmental conditions; the rooms must be well ventilated and the temperature must not drop below 15 ° C.

- Specific weight : About 1,050 - 1,230 kg / lt, depending on the color

- Surrender : about 300 - 350 grams per square meter in two coats

- Repaintability: after 18 hours apply the second coat at 20 ° C and 50% RH

- Walkability: after 48 hours

- Colors :
Gray RAL 7032 - 7035 - 7038
Green RAL 6021
Red RAL 3009

In case of application in hot environments, be careful not to leave the containers of catalyzed enamel open without agitation; any surface skin that could form is no longer soluble in the remaining enamel.

To dispose of any leftovers of catalyzed floor enamel, they can be hardened by adding cement.