

PRODUCT Nº.: 1.475

## TECMA PAINT FINAL

### FINISHING PAINT FOR POLYURETHANE WATERPROOFING COATINGS

#### DESCRIPTION:

Aliphatic polyurethane paint water based to be applied as a final protective layer on polyurethane waterproofing coatings for roofs. The film formed protects from the sun radiation avoiding the natural processes of yellowing and chalking of elastic polyurethane coatings.

The product allows a moderate traffic of people in those roof decks that are visited for maintenance or occasional visits to them.

The film formed has a proper elasticity to be applied on elastic polyurethanes without occurrences of defects or cracks.

It is a water based product without odors or fumes from solvents and non flammable.

#### FIELD OF APPLICATION:

As a finishing coat for protection from sun radiations on polyurethane waterproofing coatings applied on roof decks, roofs and terraces.

#### TECHNICAL SPECIFICATIONS:

Nature	: Modified aliphatic polyurethane water based
Application	: Brush, roller, airless gun
Drying times, 20°C, 55% R. H.	: Touch 3 hours, repainting 12 hours
Water vapour permeability	: Class I ( $S_D < 5$ m) EN ISO 7783-2
Thinner	: Water
Recommended yield	: From 5 to 7 m <sup>2</sup> / kg. each coat
Colours	: White, Grey, Red and Green

#### SURFACE PREPARATION:

The surfaces should be dry and free of grease, oil, slurry, dust, sand or any other contaminants. The polyurethane waterproofing coating must not show excessive stickiness.

## METHOD OF USE:

Remove the contents of the container.

Apply a coat with a consumption from 5 to 7 m<sup>2</sup>/Kg spreading it evenly with brush or roller. Simply cover the surface without need for a large thickness as its function is just sunscreen. In case that the surface will receive transit frequently, it is recommended to apply two coats of the product, with an overcoating interval of 12 hours between them.

We recommend applying the product the day after the last coat of polyurethane waterproofing coating has been applied for better adhesion.

## SPECIAL RECOMMENDATIONS:

- Do not apply with temperatures below 10° C
- Do not apply with relative humidity above 90° C
- Do not apply if rain or frozen are imminent within 6 hours of application.
- Wash utensils used in the application with water.
- Trafficable after 48 hours at 20° C, keeping the same directions as for the transit of elastic polyurethanes, rubber-soled shoes without cutting or sharp items.

## PACKAGING AND STORAGE:

**TECMA PAINT FINAL** is presented in plastic containers of 10 and 25 Kgs. The product can be stored for one year in sealed original containers, safe from frost and protected from high temperatures in closed place.

\*\*The information contained on this sheet, as well as our recommendations, both verbal and written or by tests conducted in our laboratories or in external laboratories, are given in good faith based on our experience and results of the tests, without that serve as a guarantee. Our recommendations do not relieve the obligation to know in depth the application of product to use prior to their use and take pre-tests if there is doubt about the suitability of these for any site of application. The application, use and handling of our products are beyond our control and therefore the responsibility of that comes to putting in work. It will therefore be responsible for the person who makes use of the product without the observance of the instructions listed here .\*\*

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