

Product

# POLISTAR E/2

cod. 6314 RAL  
9296 0000

**FLEXIBLE ALIPHATIC POLYURETHANE FINISH, PARTICULARLY SUITABLE FOR UV PROTECTION OF WATERPROOFING**

Characteristics

- High resistance to atmospheric agents.
- Brilliant finish, impermeable to water, and resistant to light and abrasion.
- Excellent chemical and mechanical resistance to acids and alkalis.
- Resistant to contact to hot water up to + 90 ° C.

Application

### 1) PRODUCT PREPARATION

Two component product, to be mixed at the time of use to obtain an homogeneous mixture. Depend on the type of application, the product can be diluted with DILUENTE 6 at a rate of 3-10%.

### 2) SUBSTRATE PREPARATION

It is fundamental to have a surface preparation, so the surfaces should be smooth, in good condition, compact, dry and free of surface dust or debris, and should have tear resistance of > 1.5 MPa.

In any case, it is necessary to perform a surface preparation of the flooring such as sandblasting, milling, shot peening, sanding or sanding depend on the type of the surface.

The free and stagnant water coming from the substrate, previous washing operations or any weather events must be removed or dried with appropriate means.

### 3) PRODUCT APPLICATION

POLISTAR E / 2 can be applied with traditional equipment such as a brush, roller or airless spray.

The second hand should be applied when the previous layer one is out of dust and in any case within 24 hours.

Depending on the substrate condition, you can apply 200 to 400 g / m<sup>2</sup> of product.

### 4) Cleaning tools

After the use, the tools must be cleaned with DILUENTE 6 after use.

Technical Data

<b>Color</b>	RAL tints
<b>Specific weight UNI EN ISO 2811-1</b>	1,30 ± 0,05 Kg/l
<b>Mixing ratio</b>	100 parts in weight of base  20 parts in weight of hardener
<b>Pot life 22°C UNI EN ISO 9514</b>	3 hours

<b>Viscosity 22°C ISO 2431 cup Ø6</b>	60 ± 10 Seconds
<b>Theoretical consumption</b>	200-400 g/m <sup>2</sup>
<b>Hardening 22°C, 50% U.R.</b>	- Dry at touch 60-120 - Over application 10 hours min- 24 hours max - Careful pedestrian passage 30 hours
<b>Storage</b>	Product kept in its original, sealed packaging in dry and protected environment with temperatures between +5°C and +35°C it maintains for 12 months.

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