Superplast Acrylic 973 1K Topcoat



# **PRODUCT INFORMATION SHEET**

### SUPERPLAST ACRYLIC 1K TOPCOAT

6P973 – XXXX - 2 (*XXXX* = Color Code)

Fast drying high solids Topcoat with excellent exterior durability. Designed with excellent water, wind and chemical resistance. High elasticity for temperature fluctuations and substrate movement. This is a one component modified acrylic based topcoat which should be mixed prior to use.

Mix well & apply. Use roller or brush.

#### **Technical Data**

Product type Solids VOC	Modified Acrylic > 49 % by Weight ( > 42 % by Volume) < 4.3 lbs/gal.
Mixing Ratio:	No hardener required. This is a one component product.
Potlife 20°C Standard Colors Gloss / Sheen <mark>Coverage</mark>	<ul> <li>N.A.</li> <li>RAL 7035 ; Other colors available upon request.</li> <li>~ 30 % (Low Gloss)</li> <li>70 gr / m<sup>2</sup> per 25 μm (1 mil) dry film thickness applied or;</li> <li>140 gr / m<sup>2</sup> per 50 μm (2 mils) dry film thickness applied.</li> </ul>

#### 5 kg kit (6P973) Covers approximately 30 - 40 m<sup>2</sup> at 2 mils dry applied.

Drying Tack free between 60 & 120 minutes. (based at 20°C, 65 % rel. air humidity)

Temperature and Relative Humidity will influence the dry time.

Application Temperature	> 5°C
RH - Relative Humidity	< 85%

Specific gravity1.06 g/ml or 8.80 lbs/galViscosity (20°C):110 – 130 seconds DIN 4



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Flash point> 27°C (> 81°F)Shelf Life12 months in original sealed containers when stored between 10°C<br/>and 35°C.

Safety & Handling

Refer to MSDS before use.

## **Mixing Instructions**

Mix well until uniform. Prepare only enough product that can be processed within 60 minutes. Apply using a brush or roller. This product can be reduced with N, Butyl Acetate or Acetone, if required.

The surface should be sanded and cleaned. Abrade the surface using 280 – 320 grit sandpaper. This topcoat can be recoated after 1 hour. The topcoat should be sanded prior to recoat after 24 hours.

The topcoat can be sanded with 280 – 320 grit sandpaper.

Cleaning Acetone can be used for the cleanup of tools.

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