

# ANTISKID

## anti-slip polyurethane two-pack paint

- resistance to strong chemicals
- strong adhesion
- extreme chemical and mechanical resistance

Premium anti-skid two-part polyurethane top coat, extremely resistant to adverse weather conditions. Its composition ensures strong adhesion on all surfaces. Ideal for indoor and outdoor use. Excellent yellowing resistance. Apply on boat decks, windsurf boards, ramps, courts, steps, pools, steps, etc.

<b>COVERAGE</b>	4±2m <sup>2</sup> /L
<b>FINISH</b>	TEXTURED
<b>THINNING</b>	0-15% THINNER 120
<b>DRYING TIMES</b>	1-2 hours*
<b>RECOATING TIMES</b>	12 hours*
<b>RECOMMENDED NUMBER OF COATS</b>	2-3 coats*
<b>TOOLS</b>	roller, brush or airless paint sprayer

\* Lower temperatures or higher relative humidity will prolong drying and recoating times.



### TECHNICAL CHARACTERISTICS

TYPE	POLYURETHANE RESIN	
<b>SPECIFIC GRAVITY (A+B)</b>	WHITE 900	1.65 ±0.03gr/cm <sup>3</sup>
	READY TO USE SHADES	1.65 ±0.05gr/cm <sup>3</sup>
<b>SOLIDS w/w (ISO 3251-03)</b>	81±2 % *	
<b>SOLIDS w/v (ISO 3233-98)</b>	70±3 % *	
<b>VISCOSITY (A+B) (ASTM D 562-05 @ 25°C)</b>	100±10 *	
<b>APPLICATION VISCOSITY (ASTM D 562-05 @ 25°C)</b>	KU 75±15 *	
<b>MIX RATIO BY WEIGHT</b>	6.5 parts of component A and 1 part of component B	
<b>MIX RATIO BY VOLUME</b>	3.5 parts of component A and 1 part of component B	
<b>HIDING POWER (ISO 3905)</b>	100%   300µm wet film**	
<b>WHITENESS INDEX (ASTM E 313-98)</b>	≥ 70**	
<b>YELLOWNESS INDEX (ASTM E 313-98)</b>	≤ 5**	
<b>RECOMMENDED DRY FILM THICKNESS</b>	400µm (±5µm) / 2 coats	
<b>ACCELERATED AGEING RESISTANCE (ASTM D 1849-03)</b>	10/10 (1 month, 50°C)	
<b>APPLICATION TEMPERATURE</b>	min 50°C-max 30°C	

\*differs depending on the shade.

\*\*valid only for white.

### REGULATION 2004/42/CE

EU Limit value for this product in a ready-to-use condition (cat A/j: two-pack reactive performance coatings for specific end-use such as floors): 500 g/L (2010). This product (A+B mixed) contains max: 499 g/L VOC.

## SURFACE PREPARATION

Carefully prepare surface to obtain good results. Remove all weathered coatings, rust and oils. Sand surface smooth and remove sanding residue with a rag.

▶ **New polyester:**

Degreasing new polyester is of utmost importance. Please follow the proposed procedure: Wash surface with warm water and soap (detergent). Rinse well, allow to dry and clean using a thinner. Sand surface smooth and remove sanding residue with a whisk and a thinner soaked rag. The surface is now ready to be painted. Any other surface preparation method could trap grease inside the surface thus, rendering painting impossible. Prime with UNI-PRIMER, 1-2 coats. Apply 2 coats of ANTISKID.

▶ **New plaster, concrete, brick, cement and stone:**

If insulation is required, apply POLACRYL 301 until surface saturation is achieved. Apply 2-3 coats of ANTISKID.

▶ **New wood:**

Apply POLACRYL 301 until surface saturation is achieved. Apply 2-3 coats of ANTISKID.

▶ **New metal:**

Prime with X-RUST, 2 coats. Apply 2-3 coats of ANTISKID.

▶ **New glass, tiles, enamel plates:**

Prime with SMALTO GRIP, 1-2 coats. Apply 2-3 coats of ANTISKID.

▶ **Recoated old surfaces:**

Prime with UNI-PRIMER, 1-2 coats, where necessary. Apply 2-3 coats of ANTISKID.

- ▶ Do not apply when ambient temperature and surface temperature is below 10°C, above 35°C or when relative humidity is above 70% and surface humidity is above 4%.
- ▶ Adequate ventilation must be ensured due to the hazardous fumes generated during paint application.
- ▶ Mix ratio for ANTISKID:

BY VOLUME	3.5 parts 1 part	component A component B
BY WEIGHT	6.5 parts 1 part	component A component B

## USEFUL INFORMATION

- ▶ If more than 24 hours elapse after application of UNI-PRIMER, it is best to sand the surface lightly before application of ANTISKID.
- ▶ Lower temperatures or higher relative humidity will prolong drying and recoating times, shortened in the opposite case.
- ▶ The painted surface acquires its final properties 7 days after application of the final coat.
- ▶ New plaster or concrete are best to be coated after 28 days.

## PACKAGING

- ▶ White/ Ready-made shades from our colour paint chart. Available in containers of 750ml and 3.5L.

## STORAGE

2 years if unopened and stored under normal storage conditions. Once opened, seal well and store in a closed place at room temperature between 5-30°C. Keep tightly closed after application for future use. Store in a cool place. Protect against freeze and direct sunlight.

## CLEAN-UP / DISPOSAL

Keep your tools wet inside the can when not painting. Rub excess paint off your tools on the side of the can after paint application. Clean immediately after use with THINNER 120 or with any nitro or polyurethane thinner. Do not empty washing liquids into the water table. Always handle empty containers and product carefully. Do not pour leftover product down the drain. Strictly follow local, regional, national regulations and legislation on the disposal of products and empty containers.

## HEALTH & SAFETY

Read carefully the safety instructions on the label. For more information, consult the Safety Data Sheet.

## INTENDED USE

	POLYESTER
	WOOD
	METAL
	CONCRETE/ CEMENT
	GLASS/ TILES/ ENAMEL PANELS
	STONE

## APPLICATION

- ▶ Pour the entire content of component B into component A (pot life at +20°C: 6 hours). Stir intensely to obtain an homogeneous mix (2-3 minutes).
- ▶ Make sure your tool has the adequate quantity of paint to cover an entire section. This practice should be strictly followed to obtain optimum results.

# TECHNICAL DATA SHEET

EDITION: JANUARY 2019

G900 | **ANTISKID**

REPLACES ALL EARLIER VERSIONS

SPECIAL  
COATINGS

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