

## TECHNICAL DATA SHEET

EDITION: MARS 2025  
G306 | **SMALTO GRIP**  
REPLACES ALL EARLIER VERSIONS

special coatings



# SMALTO GRIP

varnish & primer for non-absorbing surfaces

- high coverage
- easy to apply
- strong adhesion

Varnish – primer with very good adhesion to non absorbing surfaces, such as glass, tiles, enamel, aluminium, marble. Easy to use, no thinning required. Numerous applications as a primer on two-part polyurethane products. Ideal for bathroom renovation projects in houses and hotels.



<b>COVERAGE</b>	15±2m <sup>2</sup> /L
<b>FINISH</b>	GLOSS
<b>THINNING</b>	0%
<b>DRYING TIME</b>	1-2 hours*
<b>RECOATING TIME</b>	24 hours*
<b>RECOMMENDED NUMBER OF COATS</b>	1-2 coats*
<b>TOOLS</b>	roller, brush or airless spray gun

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

## TECHNICAL CHARACTERISTICS

<b>TYPE</b>	POLYURETHANE RESIN	
<b>SPECIFIC GRAVITY</b>	TRANSPARENT	0.90 ±0.05g/cm <sup>3</sup>
<b>SOLIDS w/w (ISO 3251-03)</b>	28±2 %	
<b>VISCOSITY (ASTM D 562-05 @ 25°C)</b>	13±5 sec	
<b>APPLICATION VISCOSITY (ASTM D 562-05 @ 25°C)</b>	13±5 sec	
<b>YELLOWNESS INDEX (ASTM E 313-05)</b>	≤ 3.5	
<b>GLOSS (20°) (ISO 2813-99)</b>	80±5	
<b>GLOSS (60°) (ISO 2813-99)</b>	90±5	
<b>APPLICATION TEMPERATURE</b>	min 5°C -max 30°C	

## DIRECTIVE 2004/42/CE

EU Limit value for this product in a ready-to-use condition (cat A/h-Binding primers): 750 g/L (2010). This product contains max: 749 g/L VOC.

# TECHNICAL DATA SHEET

EDITION: MARS 2025  
G306 | **SMALTO GRIP**  
REPLACES ALL EARLIER VERSIONS



## SURFACE PREPARATION

Carefully prepare surface to obtain good results. Surface must be clean, dry and free from defective or non-cohesive material, dust, oils, soap, shampoo residue and salts. Clean the surface thoroughly using a stiff bristle brush and soap water. Rinse-off well and allow to dry before degreasing the surface with a thinner soaked rag.

- ▶ **New glass, tiles, enamel, aluminium, marble:**  
Apply SMALTO GRIP on a completely dry and clean surface. Normally, one coat is enough. Allow to dry completely (12-24 hours). Apply 1 coat of POLYGLOSS and 1 coat of POLYGLOSS + ADDITIVE 640.
- ▶ **Old glass, tiles, enamel, aluminium, marble:**  
Apply SMALTO GRIP on a completely dry and clean surface. Normally, one coat is enough. Allow to dry completely (12-24 hours). Apply 1 coat of POLYGLOSS and 1 coat of POLYGLOSS + ADDITIVE 640.
- ▶ **Old non absorbing tiles, enamel and marble:**  
If you wish to varnish the surface, apply 2 coats of SMALTO GRIP on a completely dry and clean substrate.

## INTENDED USE

■	TILES
■	GLASS
■	ENAMEL
■	ALUMINIUM
■	MARBLE

## APPLICATION

- ▶ Stir well before use.
- ▶ To prevent bubble forming during application, work in an area protected against direct sunlight if possible.
- ▶ Do not apply when ambient temperature and surface temperature is below 10°C and when relative humidity is high.
- ▶ Do not allow more than 5 hours to apply the next coat.
- ▶ For a non-skid finish, allow SMALTO GRIP to dry and apply 1 coat of ANTISKID where anti-slip protection is required.

## USEFUL INFORMATION

- ▶ The painted surface acquires its final properties 7-10 days after application of the final coat.

## PACKAGING

Available in transparent. Containers of 375ml and 750ml.

## STORAGE

Two (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.

