

GOLDEN 2K ACRYLIC PRIMER



PRODUCT DESCRIPTION:

GP-310 is a two component filler based on acrylic polyurethane resin hardener This product is designed to give high filling, quick drying and excellent sanding properties, its suitable substrate for car and wood refinishes.



Materials for application:

GP-310 Acrylic primer
GP 311 primer hardener.
GP 903 ,901 thinner.



Surface preparation:

- Dry and clean the surface of all grease,
- dirt with p180-280 sand dry flat paper or wet flat with p280-400 sand paper.





Spray viscosity:

15-17 sec / ford cup no.4 @25°C



Spray conditions:

-  1.5-1.8mm / 2-4bar / 2-3=50 µm
-  1.8-2.2mm / 2-4bar / 2-3=50 µm



Application process:

- Mix thoroughly of hardener with the acrylic primer in the specified ratio, mixing very well to achieve a homogenous mixture
- Apply 2-3 single flowing coats depending on film thickness applied.
- Allow 5-10 min for flash off time between coats.





Mixing ratio (by volume):

Acrylic primer	Primer Hardener	Thinner
3	1	1



Drying times:

Drying	25°C	60°C
Flash off	5-10 min	5-10 min
Dust free	30 min	15 min
Dry to sand	2-3 hours	60 min



Cleaning of equipment:

Tools should be cleaned immediately after use with GP-903 thinner.



Recommended sand paper grades:

Wet flatted (p800-1000).

Dry flatted (p360-400).

recoatibility:

Acrylic or Basecoat



Physical properties:

Color	GREY, White
Gloss	Matt
Volume solid	41.6 (ASTM D2697)
Coverage	7m ² /l @60 Mm
Sp.gr	1.72(ASTM D1475)
Flash point	21-25
Packaging	1 & 3.6 L
Shelf life	12 months