

## H.S GOLDEN CLEAR COAT



### PRODUCT DESCRIPTION:

GP-701 is a two-component acrylic polyurethane, High solids, designed especially used for easy application and spraying over base coat. High solid clear coat provides a very high gloss retention, excellent flow and leveling, excellent weathering and chemical resistance properties are easily achieved.



### Materials for application:

GP-701 H.S clear coat.  
GP-553 H.S hardener.  
GP-903 thinner.



### Surface preparation:

- Degrease and dry flat with p400 sand paper or wet flat with p1000 sand paper.
- Apply 2 coats of GP310 acrylic primer, sand with p360-400 for dry flat or p800-1000 for wet flat.
- Apply 2 or 3 single coats of GP-400.

### Pot life:

2 hours at 25°C (when mixed with golden GP-553 hardener).



### Spray viscosity:

15-17 sec / ford cup no.4 @25°C



### Spray conditions:



1.5-1.7mm / 4bar / 2=50-60 µm



1.3-1.4mm / 4bar / 2=50-60 µm



### Mixing ratio:

Clear coat	100
Hardener	50
Thinner	10



#### Application process:

- Apply 2-3 single flowing coats.
- Allow 5-10 min for flash off time between coats.
- Dust and minor damage in clear coat can be polished out (manually or mechanically) after full dry.



#### Drying times:

Drying	25°C	60°C
Flash off	5-10 min	-
Dust free	30 min	5 min
Dry to handle	5 hours	60 min
Dry to polish	2 days	60 min



#### Cleaning of equipment:

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



#### Physical properties:

Color	Clear
gloss	Excellent gloss
Volume solid	28.3 (ASTM D2697)
Coverage	8m <sup>2</sup> /l @35 Mm
Sp.gr	1(ASTM D1475)
Flash point	21-25
packaging	1 liter
Shelf life	24 months