

GOLDEN CLEAR COAT



PRODUCT DESCRIPTION:

GP700 is a two-component acrylic polyurethane, medium solids, designed especially used for easy application and spraying over base coat. Medium clear coat provides a high gloss retention, excellent flow and leveling, good weathering and chemical resistance properties are easily achieved.



Materials for application:

GP 700 medium clear coat
GP 501,502,503 golden 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-p400 for dry flat or p800-p1000 for wet flat. Apply 2 or 3 single coats of GP-400 base coat.



mixing ratio:

Clear coat: 100
Hardener: 50
Thinner: 30

Pot life:

2 hours at 25c (when mixed with golden hardener).



Spray viscosity:

15-17 sec / ford cup no.4 @25 c



Spray conditions:

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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	25C	60C
Flash off	5-10 min	5-10 min
Dust free	60 min	10 min
Dry to handle	18 hours	60 min
Dry to sand	-	-
Dry to polish	2 days	30 min



Cleaning of equipment:

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



physical properties:

Color	Clear
gloss	High gloss
Volume solid	28.3 (ASTM D2697)
Coverage	8m ² /l @35 Mm
Sp.gr	1 (ASTM D1475)
Flash point	21-25
packaging	1&5 liter
Shelf life	24 months