

GOLDEN 2K ACRYLIC TOP COAT



PRODUCT DESCRIPTION:

GP-500 is two component acrylic polyol top car refinish and forms a two-component product. Golden acrylic provides a high color retention, excellent flow and leveling, good weathering and chemical resistance properties are easily achieved.



Materials for application:

GP-500 Acrylic top 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.



Mixing ratio:

Clear coat: 100
Hardener: 50
Thinner: 30

Pot life:

1 hour at 25 c (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	30 min	15 min
 Dry to handle	-	-
Dry to sand	2-3 hours	60 min
Dry to polish	-	-



Cleaning of equipment:

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



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