

GOLDEN SYNTHETIC TOP COAT

Product Description:

Formulated from alkyd modified resins, fast drying Top coat for car refinishing and commercial vehicle, it gives excellent finish and complete re-spray. It has an excellent hiding power and excellent initial gloss.

Materials for application:

Thinner 903 or thinner 144.

Basic raw material:

Alkyd resin.

Suitable substrate:

All golden preparatory product.

Surface Preparation:

Degreased and flatted existing finishes,
Over Existing finishes.



Nitrocellulose Primer GP 320	P180-P280: to dry flat (mechanically or manually). P280-P400: to wet (mechanically or manually).
2K Acrylic Primer GP 310	P360-P400: to dry flat (mechanically or manually). P800-P1000: to wet (mechanically or manually).



Cleaning of equipment:

Cleaning of equipment in golden solvent.



Mixing ration(by volume):

Synthetic GP 650	Thinner 903/thinner 144
100 Parts	20-30 Parts

**Spraying viscosity:**

(18-20) sec by cup no.4/25 °C.

**Application process:**

Apply 3 single coats. Allow 15 to 20 min for flash - off time between coats.

**Drying time:**

ASTM-D5895/2003

Drying	25 °C
Dust Free	1.5 hrs
Dry to handle	4 hrs
Hard dry	16 hrs

**Physical properties**

Color	As per golden Shade Card.
Gloss ISO-2813/1994	High Gloss.
Coverage Rate	6-10sq.m/liter.
Pack Size	0.9 liter & 3.6 liters.
Shelf Life	24 Months.

**Spray gun fluid tip and working pressure:**

Type of Spray Gun	Fluid Tip	Working Pressure
Gravity Feed	1.3 -1.4 mm	3-4 bar
Suction Feed	1.7-1.8 mm	3-4 bar
HVLP -Gravity	1.2-1.5 mm	Maximum Pressure 0.7 bar
HVLP-Suction	1.4-1.6 mm	Maximum Pressure 0.7 bar