

GOLDEN NITROCELLULOSE

Product Description:

Formulated from Nitrocellulose and alkyd resins, fast drying Top coat for car refinishing, it gives excellent finish and complete re-spray. Saves time as a result of its excellent hiding power. Good initial gloss, great ease of polishing and, water resistance.

Materials for application:

Thinner 903 or thinner 144.

Basic raw material:

Alkyd resin and nitro cellulose.

Suitable substrate:

Degreased and flatted existing finishes, all golden preparatory product.

Surface Preparation:

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):

| | |
|-------------------------------|---------------------------|
| NITRO CELLULOSE PRIMER GP 320 | Thinner 903 / thinner 144 |
| 100 Parts | 100 Parts |



Spraying viscosity:

(18-20) sec by cup no.4/25 °C.



Application process:

Apply 1-2 single coats. Allow 10 to 15 min for flash - off time between coats.
Thinner for Equipment Cleaning and Thinning.



Drying time:

ASTM-D5895/2003

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|---------------|--------|
| Drying | 25 °C |
| Dust Free | 30 min |
| Dry to handle | 60 min |
| Hard dry | 90 min |



Physical properties

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|---------------------|----------------------------|
| Color | As per golden Shade Card. |
| Gloss ISO-2813/1994 | Gloss, semi-gloss or matt. |
| Coverage Rate | 9-10 sq.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 |