

NYPM 304

OEM

NYPM 304 is a **two component, aliphatic polyurethane coating**, recommended for metals, FRP and plastics , imparting a non-fading, satin smooth finish.

Properties:

- Excellent adhesion.
- UV Stable.
- Silky matt
- Available in custom made shades

Application areas:

- NYPM 304 is used as a topcoat for auto components and other OEM equipments and parts.

Direction to use:

- Ensure that the primed surface is totally dry, free from dust and other foreign particles.
- Mix NYPM 304 resin and NYPM 304 hardener in 10:1 ratio by volume.
- Agitate the mixture for 2-3 minutes.
- Apply by spray or brush.
- Allow to cure for 3-4 hours.
- Apply second coat.
- Allow to cure overnight.

Typical physical properties:

Type	Acrylic- aliphatic urethane.
Mixing ratio(R:H)	10:1 by volume
Volume Solids	50%
Colour	Desired shades.
Finish	Smooth matt.
Flash point	Above 30° C
Pot life	2 - 3 hours @ 30° C
Surface dry	15 - 20 minutes
Tack free dry	2 - 3 hours
Hard dry	24 hours
Weather- o -meter Test (QUV Test)	Passes 500 Hrs.
Theoretical Coverage	11- 12 sq.m / ltr. at 40 microns
Application method	Spray or brush
Dilution	PUT 509
Clean up	PUT 502
Shelf life	6 months in the unopened container