

NYPME 402

OEM

NYPME 402 is a **two component, aliphatic polyurethane coating**, recommended for metals, FRP and plastics, yielding a satin smooth finish.

Properties:

- Excellent adhesion.
- UV Stable.
- Smooth matt finish.

Application areas:

- NYPME 402 is recommended as a matt finish top coat 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 NYPME 402 resin and NYPME 402 hardener in 5:1 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)	5:1 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 360 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