

FPM 701

OEM

FPM 701 is a **two component, cold cured, aromatic polyurethane coating**, recommended for metals, FRP and plastics, yielding a satin smooth film. FPM 701 will turn yellowish, on exposure to sunlight.

Properties:

- Excellent adhesion.
- Fast drying.
- Smooth matt finish.
- Scratch resistant.

Application areas:

FPM 701 is recommended as a matt finish top coat for OEM equipments and components, meant for interior uses.

Direction to use:

- Ensure that the primed surface is totally dry, free from dust and other foreign particles.
- Mix FPM 701 resin and FPM 701 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	Aromatic 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	4 - 5 hours at 30° C
Surface dry	10 - 15 minutes
Tack free dry	2 - 3 hours
Hard dry	24 hours
Theoretical Coverage	11 - 12 sq.m /ltr. at 30 - 40 microns
Application method	Spray or brush
Dilution	PUT 509
Clean up	PUT 502
Shelf life	6 months in the unopened container