

LUXOL 2K PRIMER SURFACER



FOR PROFESSIONAL USE ONLY

Description:

Quick drying, Two-pack, Chromate-free PU Primer Surfacer for BUS BODY, CHASSIS, etc. Developed for new work and repairs. It is easy to apply, sand and offers good Film built and Excellent Gloss hold out.

Product and Additives:

2K PU Primers Surfacer
2K PU Primer Surfacer Hardener
Plus Reducer/Thinner – Fast Thinner up to 25 deg C,
Slow Thinner above 25 deg C

Basic Raw Materials:

Base paint: Acrylic resins
Hardener: Aliphatic Isocyanide resins

Colour : Cream

Finish: Semi Glossy (30-40 at 60 deg gloss head.)

Suitable Substrates:

- ✓ Aluminium surfaces
- ✓ Mild Steel surfaces
- ✓ Zinc-coated Galvanised surfaces
- ✓ FRP laminates

Surface Preparation:

Aluminium Surface & Galvanised steel surface: Degrease and Dry sand with P220-P300. Then clean with solvent. Aluminium and galvanised steel must be etch primed before applying.

Bare Mild Steel: Degrease and Dry sand with P220-P300. Then clean with solvent.

FRP : Degrease and Dry sand with P220-P300. Then clean with solvent.

Application Process:

To be applied over Luxol 2K Epoxy primer after minimum 8 hours maturation with dry sanding (P220- P300) / wet sanding (P 400-P 600).

Apply 2-3 single coats, allowing a flash –off time of 5 -10 minutes between coats.

Dry Film Thickness:

Recommended D.F.T - 25- 35 micron. D.F.T Build per coat- 12 micron

Material usage:

Taking into account a transfer efficiency of 100%, the theoretical material usage (Coverage) for 30 micron D.F.T is 15.6 m²/l ready to spray mixture thinned paint.

Note: The practical material usage depends on many factors i.e. shape of the object, temperature, roughness of the surface, application method and application circumstances.

Cleanliness of the Equipment:

With Luxol 2K PU Thinner.

Shelf life:

Luxol 2K PU Primer Surfacer - 1 year

Hardener for Luxol 2K PU Primer Surfacer – 1year

Packaging:

4 lts/1lt pack

HEALTH & SAFETY DATA concerning Luxol 2K PU Primer Surfacer and Hardener: For professional use only.(See Material Safety Data Sheet).