

PRESTOTRUCK

Polyester / Polyurethane

DEFINITION

Two-components polyurethane glossy paint.

INTENDED USES

PRESTOTRUCK is used to paint the bodywork of :

- Trucks,
- Farm machines, having been coated with an epoxy primer (see chapter on COMPATIBILITY).

PRINCIPAL CHARACTERISTICS

- Nice aspect and good resistance.
- Long-lasting gloss.
- Good resistance to the light and bad weather.
- Resists to premium grade fuels after 24 hours of drying.

Over 1500 colour tints possible with our "Industry" tinting machine system.

TECHNICAL DATA

| | |
|----------------------------|--|
| Gloss level | : Glossy |
| Colours | : According to colour models RAL / AFNOR, 1000 tints, contact us for other colours |
| Number of components | : 2 |
| Mix ratio, by weight | : 85,5/14,5 |
| Mix ratio, by volume | : 82,7/17,3 |
| Specific gravity | : 1,27 +/- 0,05 g/cm ³ |
| Solids volume | : 58,0 +/- 3% |
| Solids weight | : 69,0 +/- 2% |
| Typical thickness (dry) | : 40 µm |
| Typical thickness (wet) | : 70 µm |
| Theoretical spreading rate | : 14,30 m ² /l for 40 µm dry |



PRESTOTRUCK

Polyester / Polyurethane

INSTRUCTIONS

SURFACE PREPARATION

The surfaces must be clean, dry and treated with a compatible coating.
See paragraph COMPATIBILITY or consult our technical department.

APPLICATION

Mixing : The product is sold as pre-prepared kits. For the hardener portion in the base coat container and mix without creating air bubbles. The minimal recommended temperature of the mixture must be at least 12°C, or a thinner may be required in order to achieve adequate viscosity. Please note that an excessive amount of thinner may induce a dripping phenomenon.

Induction time : None

Working pot life :

| Temperature | Time |
|-------------|----------|
| 10°C | 10 hours |
| 20°C | 6 hours |
| 30°C | 3 hours |

Substrate temperature : Between +5°C and +40°C and at least 3°C higher than the dew point in order to eliminate any risk of condensation.

Weather conditions : The temperature should be between 5°C and 30°C
The relative humidity should be between 0% and 80%

Technical note : Do not keep the spraying equipment loaded for longer than the pot-life of the product. Rinse the equipment with the 61-161 v01 thinner and clean thoroughly with a cleaning solvent. The container containing the prepared and unused mixture must not be hermetically sealed. In case of prolonged interrupted use, it may be preferable to prepare a new kit.

AIRLESS SPRAY

Thinner : 61-161 v01
Dilution : 5 to 15 %
Nozzle : 0.011-0.013
Pressure at nozzle : 150-200 bars
Mini pump ratio: 30/1

AIR SPRAY

Thinner : 61-161 v01
Dilution : 10 to 15 %
Nozzle : depends on the equipment used.
Pressure at nozzle : 3-5 bars

BRUSH

Thinner : /
Not advised.

ROLLER

Thinner : /
Not advised.

CLEANING SOLVENT : 61-161 v01

PRESTOTRUCK

Polyester / Polyurethane

CURING TIME

| Temperature | Drying time | | Overcoating interval | |
|-------------|-------------|----------|----------------------|----------|
| | Touch dry | Hard dry | Minimum | Maximum |
| 10°C | 6 hours | 10 hours | 36 hours | 6 months |
| 20°C | 3 hours | 5 hours | 24 hours | 6 months |
| 30°C | 2 hours | 3 hours | 12 hours | 6 months |

COMPATIBILITY

Previous coat(s) Itself, EPODUX PRIMER 61-134 v01, PRIMODUX H, PRESTOPRIM A/C, MONOCOUCHE SR 75,...

Subsequent coat(s) Itself, PRESTOTHANE or POLYSTRIA v01.

REGULATORY SPECIFICATIONS

AFNOR RATING AFNOR NFT 36 005 rating Family I Class 6a

VOC (Directive EU limit value for this product (cat. A/j) : 500 g/l (2010)

2004/42/EC) This product contains max 475 g/l VOC

HEALTH AND SAFETY

Flash point BASE : between 23°C and 55°C

 HARDENER : between 23°C and 55°C

Transport and labelling Refer to the safety data sheet established as per applicable European Directives

Shelf life 2 years in original full, sealed packaging. Store in a cool, ventilated place.

Precautions Refer to the current material safety data sheet

PACKAGING

| KIT | BASE | HARDENER |
|------|----------|----------|
| 1 l | 0,827 l | 0,173 l |
| 5 l | 4,135 l | 0,865 l |
| 15 l | 12,405 l | 2,595 l |