

NP 238 2K PRIMER
Updated Aug'21


NP 238 2K Primer is a two component isocyanate cure polyurethane primer for all types of Refinish Topcoat. It has an excellent build, sanding property and also gives a film base for an optimum gloss finish.

Product Features:

- Excellent build
- Good filling properties
- Excellent adhesion
- Good sanding properties
- Easy to spray

Paint Type	Product Type	Recommended Substrate	Pack Size
Solvent based	Automotive	Existing finishes, OEM Electro-coat, Steel / galvanized steel / aluminum, Glass reinforced laminates, NP Polyester bodyfillers & putties, max epoxy primers	1 Litre base with 250ml of hardener

Mixing Ratio

NP 238 2K Primer	: 4 parts
NP 238 2K Primer Hardener	: 1 part
Thinner	
Standard - NP 507 Thinner	: 10-20%
Slow Dry - NP 503 SD Thinner	: 10-20%

Technical Data

Color	: Grey
Texture	: Low Sheen
Drying Time @ 30°C	
Touch Dry	: 20-30 minutes
Hard Dry	: 4-16 hours
Dry Film Thickness	: 30-40 µm
No. of Coats	: 2-3 coats
Theoretical Coverage	: 13m ² /litre (for dry film thickness of 35 µm)
Notes	<i>The practical material usage depends on many factors i.e. shape of the object, roughness of the surface, application techniques, pressure and application circumstances.</i>
Pot Life	: 3-4 hours at 30°C

Application Method

Application method	: By compressed air spray
Flash Off Time	: 5-10 minutes
Spray Viscosity	: 18-20 sec (F#4Cup)
Spray Pressure	: 4.0-4.5 kg/cm ²

Surface Preparation

Sand well surface to be coated and ensure that it is free from grease, dirt, rust as well as other contaminants prior to painting

Safety Precautions

- Keep container tightly closed and keep out of reach children or away from food and drink.
- Ensure good Ventilation during application and drying.
- When applying paint, it is advisable to wear eye protection.
- In case of contact with eye, rinse with plenty of water immediately and seek medical advice.
- Remove splashes from skin by using soap or water.
- Paint must always be stored in a cool place.
- When transporting paint, care must be taken. Always keep container in a secure upright position.
- Dispose off any paint waste in accordance with the appropriate Environment Quality Regulations.