

PVC Underbody Coating ROVSKI 1355G

Rovski 1355G is a one-part high viscous, composed mainly of synthetic resin with almost no volatile content, thixotropic underbody coating applied to automobile, inside door surface and designed as a long term protection against corrosion, mechanical wear and also to prevent vibration.

a). Characteristics

1. Shows rubber-like elasticity and superior sealing effect.
2. Good adhesion properties for electro deposition coatings
3. Good storage stability
4. Paintable

b). Properties

Appearance	: Grey Paste
Viscosity cps (25°C)	: 60000 –80000
Specific Gravity	: 1.20-1.50
Non Volatile Content	: >95
Shear Adhesion	: >0.7 kgf/cm ²
Abrasion Resistance	: >18 kg
Hardness (Hs)	: >70
Bending Resistance	: No Crack

c). Applications

1. **Rovski PVC Undercoat 1355G** is applied using high pressure pump and spray equipment with a pump ratio of 30:1 to 55:1
2. Its thixotropic properties prevents dripping and sagging

d). Application Parameter

Temperature	: 25 - 35 °C
Spray Pressure	: 100 - 150 kgf/cm ²
Spray Distance	: 270 – 300 mm
Pattern (width)	: 230 – 260 mm
Thickness	: 500 – 700 mm
Baking Temperature	: 130 – 160°C for 20-30 minutes

e). Precaution

1. Store in a cool, dry and clean place
2. Do not dilute the PVC undercoat
3. Do not agitate undercoat vigorously. It would incorporate air into product which would cause inconsistency in spray pattern
4. During setting up the pump, let out the air trapped between press plate and undercoat
5. Clean with cloth soaked in solvent upon contact with undercoat. Wash well with soap

f). Packaging

Drum 250kg