

Mastic Adhesive ROVSKI 1135

a). Use and Type

Mastic adhesive for hood, inner and outer panels bonding.

b). Characteristics

1. Easy application
2. Good bonding to oily surface
3. High elasticity after heat curing and high vibration resistance
4. No deformation of outer panel with adhesive excessive shrinkage
5. Applicable as room temperature cure type
6. High washing shower resistance

c). Properties

Appearance	: Black Paste
Viscosity (Cps/20°C)	: 1.1×10^6 - 1.4×10^6
Specific Gravity	: 1.14 – 1.20
Non-Volatile Content (%)	: 60-65 %

d). Physical and Bonding Properties

Sagging	: 20-35 mm
Hardness (160°C, 30 min's)	: 30-40
(195°C, 30 min's)	: 40-50
Shear Strength (kg/cm ²)	
(160°C, 30 min's)	: >4.0
(195°C, 30 min's)	: >8.6
Adhesion to oily surface	: Good
Vibration Resistance	: Good

e). Application

1. Automatic multiple-nozzle dispenser (pump ratio 24:1 – 48:1)
2. Flow gun (pump ratio 24:1 – 48:1)
3. Curing condition : Temperature range RT – 200°C
: Recommended temp. 160°C – 200°C

f). Precautions

1. Flammable
2. Keep at dark and cool place, away from sunshine
3. Set drum to drum pump and make sure no air left over under follower plate

g). Packaging

Cartridge	333ml
Pail can	20kg