

1556A Non-Solvent Mastic

1556A Non-Solvent Mastic is a synthetic rubber based non-solvent mastic adhesive, which is designed especially for hood and trunk lid of automobiles. It provides excellent elasticity and bonding performance as an anti-fluttering adhesive.

1. Characteristics

- a. Excellent adhesion and stability to oily steel panels.
- b. Excellent rust prevention.
- c. No threading and excellent workability.
- d. Excellent shower resistance.

2. Properties

Appearance	: White paste
Viscosity (20°C)	: 3000 ± 400 (Pas.S)
Specific gravity (25°C)	: 1.35 ± 0.05
Sagging (mm)	: 0
Non-volatile content (%)	: 98 ± 2%
Shear Strength (Kpa)	: 600 ± 200 Cohesive Failure
Hardness (160°C, 15 min)	: 16 ± 5
50% Modulus	: 145 ± 45 (Kpa)

3. Application

It can be used as an anti-fluttering adhesive to bond outer panel and inner panel of hood, trunk lid, door etc of automobiles. It is also suitable applied as an adhesive or sealant to seal jointed parts.

