TECHNICAL DATA SHEET



SANVO Structural Threadlocker SH-519

Product Description

SANVO Structural Threadlocker SH-519 is anaerobic structural adhesive, with fast curing, high shear force, impact resistance, vibration resistance and medium resistance, is suitable for bonding and sealing of rigid materials and mechanical equipment with strong vibration.

Applications

Mainly used in structural bonding and sealing of main NdFeB (loudspeaker magnet), motor magnet, metal to metal, glass, crystal and other rigid materials, also known as special adhesive for magnetic steel.

SH-519 MELTING SH-519 MELTING

Features

- Fast curing
- High shear force, impact resistance
- Suitable for all metal fasteners
- Vibration resistance and medium resistance

Technical Data

| Color | Red |
|-------------------------|-------------------------|
| Appearance | Liquid |
| Base | Dimethylacrylate easter |
| Application Temperature | Apply above 50°F (10°C) |
| Set Time | ≤15 minutes |
| Service Temperature | -55℃ to 150℃ |
| Viscosity | 400-900mPa.s/25±2℃ |
| Shelf life | 24 months |

Storage and Disposal

Not damaged by freezing. Close the tube tightly after each use. Store product in the unopened container in a dry location. Optimal storage is between 46°F (8°C) to 70°F (21°C).

Packing/Size

 $50g \times 10pcs \times 10box/carton$

250g×20pcs/carton