Higlue 262 Threadlocker

Technical Data Sheet
Jiangxi Gooz Adhesive Co.,Ltd

Product name:HiGlue 262 threadlocker
Producer:Jiangxi Gooz Adhesive Co.,Ltd
Address:Bldg, B3, Gongye Road, Lutang Village, Yining Town, Xiushui County, Jiujiang, Jiangxi China
FAX:+86 07927662665

PRODUCT DESCRIPTION:

Medium/high strength, thixotropic methacrylate-based threadlocking adhesive which fluoresces under UV light to allow monitoring.

Higlue 262 is a red, general purpose, medium to high strength, thixotropic methacrylate-based adhesive. Steel fixture time is 15 min, brass 8 min and stainless steel 180 min. It fluoresces under UV light to allow monitoring. Ideal for applications where any migration of the adhesive must be prevented. Can tolerate slight contaminations of industrial oils. Suitable for all metal fasteners.

- Resistant to vibration
- Fluoresces to allow quality control and inspection
- Tolerates slight contaminations of industrial oils
- Suitable for all metal fasteners
- Med/high strength, general purpose,Thixotropic/low viscosity

PRODUCTION INFORMATION:

Model	Higlue 262
Color	Red
Fixture Time	8.0 - 180.0 min.
Applications	Threadlocking
Key Characteristics	Thixotropic,Excellent Chemicals resistance
Operating Temperature	-54.0 - 150.0 °C

Substrates	Metal: Brass, Metal: Steel, Metal: Steel - Stainless Steel
Viscosity	1200.0 - 2400.0 mPa·s (cP)
Capacity	10ml 50ml 250ml
Cure Type	Anaerobic Cure

DIRECTIONS FOR USE:

For Assembly
1.For best results, clean all surfaces (external and internal) with a cleaning solvent and allow to dry.
2.To accelerate cure speed or where large gaps are present, use activator and allow to dry.
3.For Slip Fitted Assemblies, apply adhesive around the leading edge of the pin and the inside of the collar and use a rotating motion during assembly to ensure good coverage.
4. For Press Fitted Assemblies, apply adhesive thoroughly to both bond surfaces and assemble at high press on rates.
5. For Shrink Fitted Assemblies, the adhesive should be coated onto the part to produce a smooth, even film of material. If heating the hub for assembly, coat the pin. If the pin is to be cooled for assembly, coat the hub. If both heating and cooling is to be done, apply material to cooled part. Avoid condensation on cooled parts.
6. Parts should not be disturbed until sufficient handling strength is achieved.

For Disassembly

1. Remove with standard hand tools.
2. If needed,apply localized heat to the assembly to approximately 250 °C. Disassemble while hot.
3. If this temperature is not possible, heat as much as possible and use mechanical aids.

Clean-up

1. Cured product can be removed with a combination of soaking in a solvent and mechanical abrasion such as a wire brush.

Storage
Store product in the unopened container in a dry location. Storage information may be indicated on the product container labeling.
Optimal Storage: 8°C to 21°C. Storage below 8°C or greater than 28°C can adversely affect product properties.
Material removed from containers may be contaminated during use. Do not return product to the original container.