

LOCTITE®

NEW
Loctite® 3979™
Light Cure Adhesive

- Non-sag Gel
- Red Fluorescent



Henkel

Loctite® 3979™ Red Fluorescent Gel



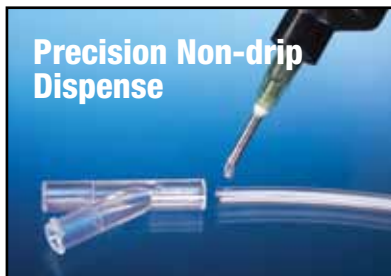
Structural bonding of appliance components



Rapid tacking of wires into position



Sealing and bonding of critical medical components



Henkel leads the way with its latest innovation in light cure adhesives... Loctite® 3979™ fluoresces red for easy on-part detection either prior to or following cure. This non-sagging gel fills moderate gaps and is ideal for vertical applications or porous surfaces where adhesive migration is not desirable. Loctite® 3979™ cures in seconds with UV or visible light, making it safer and more economical than traditional curing methods.

This medical device grade product cures tack-free using Henkel's patented LED technology such as the CureJet™ 405 LED system.

Features & Benefits

- Fast curing in seconds
- Cures with low intensity UV/Visible light
- Gel viscosity does not drip or run
- Fluoresces red for inspection purposes
- Fills large gaps
- High adhesion to plastics, metals and glass
- ISO 10993 Biocompatible

Ordering Information

25 ml Syringe - Part No. 1402562

300 ml Cartridge - Part No. 1402563

Performance Data	Loctite® 3979™
Appearance	Translucent
Viscosity	Gel
Cure Depth (in.)	> 0.25"
Fluorescing Color	Red
Shear Strength on polycarbonate (psi)	3,500
Shore A Hardness	50
Elongation	85%
Temperature Range	-65° to 300°F (-54°C to 149°C)

Equipment Solutions from Loctite®

Dispensing

Loctite® Light Cure Adhesives can be dispensed manually or with Loctite® dispensing systems. See www.equipment.loctite.com for more details.



Curing

Loctite® 3979™ can be cured with low intensity UV or visible light. Henkel's newest LED curing units are ideally suited for a rapid, tack-free cure.



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