

LOCTITE®

FLASHCURE® ADHESIVES

Tack-Free Curing in a *FLASH*



Henkel

LOCTITE® FLASHCURE®

Light Curing Cyanoacrylates

Henkel Corporation has once again revolutionized the adhesive industry with its latest innovation: Loctite® Flashcure® Light Curing Cyanoacrylates. This patented technology allows these single component adhesives to cure in seconds when exposed to light at the appropriate wavelength and provides superior adhesion to a wide variety of substrates including elastomers, rubbers, plastics and metals. With its secondary shadow cure mechanism, Flashcure® technology provides all the benefits of light cure acrylic and cyanoacrylate technologies with none of the limitations.

PERFORMANCE DATA

Loctite® 4306™ Flashcure® Loctite® 4307™ Flashcure®

Chemical Type	Ethyl Cyanoacrylate	Ethyl Cyanoacrylate
Appearance	Light amber, faint green	Light amber, faint green
Cure Type	UV/Visible Light Humidity	UV/Visible Light Humidity
Viscosity	20 cP	900 cP
Tensile Strength	4,720 psi	4,840 psi
Temperature Range	-65 to 180°F	-65 to 180°F
Fluorescent	Yes	Yes

ORDERING INFORMATION

Loctite® 4306™ Flashcure® Loctite® 4307™ Flashcure®

1 Ounce Bottle	37439	37441
1 Pound Bottle	37442	37443

FLASHCURE®
Products are
ISO-10993
Compliant!

VISIT WWW.LOCTITE.COM/FLASHCURE
FOR MORE INFORMATION.

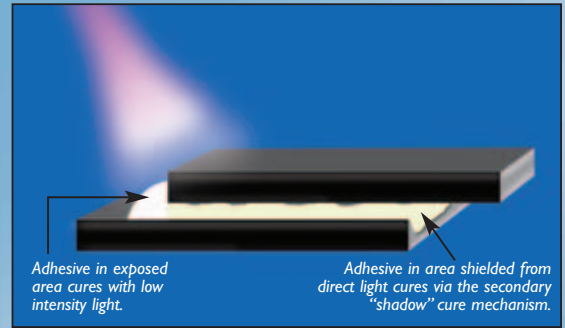
Difficult Bonding Applications

For difficult-to-bond substrates such as polyethylene and polypropylene, use Loctite® Flashcure® Light Cure Adhesives with Loctite® Polyolefin Primers.



Dispensing and Curing

Loctite® Flashcure® Light Cure Adhesives can be dispensed manually or with Loctite® dispensing systems.



FEATURES & BENEFITS

- Fast tack-free curing
- Secondary shadow cure mechanism
- Versatile – bonds to a variety of substrates
- One-component system, no mixing
- Eliminates need for accelerators
- No heat cure required
- Reduces work in process
- Eliminates parts racking
- Minimal blooming and stress cracking
- Increases production speed

Contact Henkel at 1.800.LOCTITE or www.loctite.com to obtain the following:

- Application Assistance
- TDS
- MSDS
- Samples
- Products
- Dispensing/Curing Equipment
- Nearest Loctite® Products Distributor

Henkel

Henkel Corporation
Engineering Adhesives
1001 Trout Brook Crossing
Rocky Hill, CT 06067 U.S.A.
www.henkel.us
www.loctite.com