

Loctite® 3092™ Adhesive

Large Gap-Fill Adhesive

Bonds gaps up to 2 mm in depth



Plastic*

Rubber

Wood

Paper

Leather

Loctite® 3092™ Adhesive, Item # 1321706

Henkel Corporation, the world leader in specialty adhesives, is introducing the latest development in 2-component adhesive technology. Loctite® 3092™ is an ultra fast, gel adhesive, which can bond gaps up to 2 mm in depth. Unlike traditional instant adhesives, the 2-component technology allows for maximum control over the cure speed and initiates the fast product cure – regardless of ambient temperature and moisture conditions. Loctite® 3092™ can be used for bonding a variety of plastics, rubber and porous materials, including wood, paper and leather.

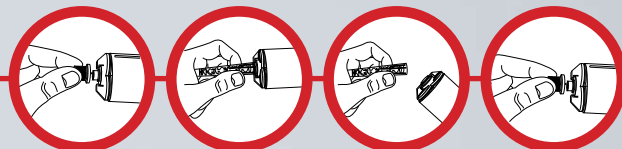
Benefits:

- 2-component technology – controlled, fast cure
- Gap-fill ability – up to 2 mm
- Gel product – non-drip formula that stays where you put it
- Syringe package – provides for a controlled mix ratio
- Excellent bonding characteristics on a variety of substrates – PVC, ABS, PC, PBT, wood, paper, leather

*Except PE, PP, and PTFE

Technical Properties:

Color	Uncured: Clear
	Cured: Clear / Slightly cloudy
Gap Fill	2 mm
Viscosity	Gel
Mix Ratio	10:1
Working Time	3-4 minutes
Working Strength	4-5 minutes
Full Strength	24 hours
Temperature Resistance, °F	-4°F to +176°F (+212°F intermittent)
Chemical Resistance	Withstands contact with standard industrial fluids except alkaline and acid fluids



Instructions:

Surface should be clean, dry and free of oil and grease.

1. Remove the cap from syringe.
2. Place the static mixer onto syringe.
3. Remove and discard the mixer after use.
4. Replace the cap after use.

Cured Properties:

Data contained in this chart is intended for reference only.

Substrate	Gap, mm	Shear Strength
		IPA wiped, 24 hr RTC
PC, 0.25" overlap	0.05	12
	0.5	10
	2.0	5-6
PVC, 0.25" overlap	0.05	5-9
	0.5	8-15
	2.0	4.5-7

For more information, please call:
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