

CMCP209

Loctite 3092 Quick Cure Mounting Pad Adhesive



Features

- Transportation Safe (Non-Dangerous Good)
- 2 Part Quick Curing Adhesive
- Works on Vertical Surfaces
- Non-Drip Applicator
- Includes Plunger and 3 Mixing Nozzles
- Fills Gaps Up to 0.2"
- -40°F to 176°F Temperature Resistance
- 0.35oz Cartridge (Mounts up to 30 Pads)
- 6 Month Shelf Life

Typical Applications:

The CMCP209 Quick Cure Mounting Pad Adhesive (LOCTITE® 3092) is a 2-part instant adhesive that is ideal for installing accelerometer mounting pads without the need of machining. The CMCP209 is capable of bonding porous surfaces or areas where there may be gaps up to 0.2" (5mm). The gel consistency prevents adhesive flow, even on vertical surfaces, ensuring a reliable and long-lasting hold. Best results are achieved when used with the mixing nozzles provided but the 2-part adhesive can be mixed manually if necessary.

Technical Specifications:

Approximate Number of Pads:	30
Bond Time:	3-5 Minutes
Full Cure:	24 Hours
Temperature Resistance:	-40 to 176°F (-40 to 80°C)
Container Size:	0.35oz (10g)
Container Type:	Syringe
Maximum Gap Fill:	0.2" (5mm)
Items Included:	Loctite 3092 Cartridge, Hand Plunger and 3 Mixing Nozzles
Compliance:	EU 2011/65/EU, REACH Annex XVII, REACH SCHC and RoHS Compliant
Package Dimensions:	4.5"x2.0"x1.5" (114x50x38mm)
Package Weight:	0.81oz (24.1g)
Transportation Restrictions:	No Restrictions (Maximum of 50 Per Shipment)

How to Use:

1. Degrease and clean machine surface and mounting pad prior to applying the adhesive.
2. Place plunger in the back of the cartridge. Remove cap from cartridge. Dispense a small amount so that material is coming out of both sides. Attach mixing nozzle and dispense a bead at least half of the length of the nozzle to ensure the mix is complete. The adhesive is now ready to use.
3. Apply a bead of material to the bottom of the mounting pad. Press the pad onto the mounting surface and fix it in a way to prevent movement of the pad until handling strength is obtained (3-5 Minutes). Discard the used mixing nozzle and secure cap on cartridge for future use.
4. After 24 hours the adhesive will be permanently cured, and the sensor may be attached to the mounting pad.

Ordering Information:

Adhesive Only CMCP209

Loctite 3092 Quick Cure Mounting Pad Adhesive, Adhesive Only

Adhesive and Mounting Pad Kits

CMCP209K-F CMCP209K-M

Loctite 3092 Quick Cure Adhesive and 30 CMCP200E Mounting Pads (1/4-28 UNF Female)

Loctite 3092 Quick Cure Adhesive and 30 CMCP200C Mounting Pads (1/4-28 UNF Male)

Accessories

CMCP209-N

Spare Mixing Nozzles, 5 Pack



CMCP200E Mounting Pad



CMCP200C Mounting Pad



Mixing Nozzles