

## CG-5010 Fastmount SuperGroove Adhesive & Hardener

### Technical Data Sheet

ISSUED: February 2017

## Technical Bulletin

**Resin: Fastmount SuperGroove Adhesive**  
**Hardener: Fastmount SuperGroove**

**Description** CG-5010 Fastmount SuperGroove Adhesive with Fastmount SuperGoove Hardener is a two component, rapid curing, room temperature epoxy. It is also a very versatile, general purpose epoxy adhesive that has excellent adhesion to wood, MDF, glass, metals, plastics and ceramics.

**Uses** For the adhesion of Fastmount Surface mount clips that incorporate the patented SuperGroove base. Excellent adhesion to wood, MDF, fiberglass, some plastics, metals, glass and ceramics.

### Physical Properties @ 22°C Color:

<b>Shore "D" Hardness ASTM D2240:</b>	Yellow	
<b>Viscosity Resin:</b>	70	
<b>Viscosity Hardener:</b>	Thixotropic Gel	<b>Mixed:</b> Thixotropic Gel
<b>Density Resin:</b>	300,000 cps	
<b>Density Hardener:</b>	9.0 wpg	<b>Mixed:</b> 8.96 wpg
<b>Specific Gravity, Resin:</b>	8.92 wpg	
<b>Specific Gravity, Hardener:</b>	1.08	<b>Mixed:</b> 1.08
<b>Tensile Strength:</b>	1.07	
<b>Elongation:</b>	3,000 psi	<b>Operating Temp:</b> -40°F to 200°F
<b>Deflection Temperature:</b>	20%	
<b>Shelf Life:</b>	150°F	
	1 Year	<b>T-peel:</b> 40 pli

### Mixing & Cure Instructions

Ratio Parts by Weight:	Parts Resin	1
	Parts Hardener	1
Ratio Parts By Volume:	Parts Resin	1
	Parts Hardener	1

Gel time 100 gram Mass, Room Temp. (72°F) 6-8 mins.

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