



Instant Adhesives for Permanent Bonding



MRO
Essentials

Handling strength in seconds for rubber, metal, wood, and more

3M™ Pronto™ Instant Adhesives CA40 and CA40H reach handling strength at room temperature in 1-40 seconds depending on the application.

These are one-part cyanoacrylates that cure without a catalyst. There's no mixing or metering. Just squeeze out a drop per square inch and you make short work of repairs for many parts and surfaces in your facility.

Reach 80% of full strength in only an hour. At full strength you'll have almost almost a ton of holding power on steel. And you can bond many other surfaces including those where other adhesives may fail, such as bonding an EPDM rubber gasket (main photograph above).



You have a choice of two viscosities. CA-40H is a higher viscosity, slower setting version of CA-40 for void filling applications, such as replacing wood veneer pieces to the core.

3M™ Instant Adhesives for Permanent Bonding

Product	UPC # 21200-	Size	Features	Base	Viscosity (CPS)	Average T-Peel At 75°F (24°C)	Overlap Shear Strength ⁽³⁾ @ 75°F (24°C) (PSI)					Packaging	
							Steel	Alumi- num	Nitrile Rubber	Neoprene Rubber	ABS		Rigid PVC
CA-40	21063-1	1 oz. bottle	Very fast setting adhesive with excellent adhesion to many substrates including flexible vinyl and EPDM rubber. Meets MIL-A-46050C Type II, Class 1. Handling strength is 1-30 sec. ¹	ethyl	2-10	1-2	1400	1400	35*	55*	900*	1000*	12 per case
	21064-8	1 lb. bottle											1 per case
CA-40H	21073-0	1 oz. bottle	A higher viscosity, slower setting version of CA-40 Adhesive, with better void filling capabilities. Meets MIL-A-46050C Type II, Class 3. Handling strength is 5-40 sec. ¹	ethyl	400-600	1-2	1500	1500	35*	55*	900*	1000*	12 per case
	21074-7	1 lb. bottle											1 per case

Note: The technical information and data above should be considered representative or typical only, and should not be used for specification purposes.

(1) The time it takes assembled parts to reach a strength where further handling and processing can take place. Times will depend on surface to be bonded, temperature and humidity.

(2) Tested per ASTM D 1876-61T.

(3) Tested per ASTM D 1002-64.

* Substrate failure.

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Customer Response Center
900 Bush Avenue, Building 21-1W-10
St. Paul, MN 55144-1000



Minimum 10% Post-Consumable Fiber

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