



Looking for *Flexibility* in Your Designs?

Introducing instant adhesives that deliver

- High flexibility
- High bond strengths
- Instant fixture speeds
- Fluorescence for detection



To request a sample and learn more about our Flexible Instant Adhesives, go to www.henkelna.com/flexca or call **1-800-LOCTITE (562-8483)**

Henkel



Henkel introduces the first cyanoacrylate adhesives that are truly flexible while maintaining rapid fixture speeds and high bond strengths.

- **HIGH FLEXIBILITY** — elongation greater than 30%
- **FLUORESCENCE** – detectable in the uncured and cured state
- **SPEED** — fixtures in seconds
- **HIGH STRENGTH** — bonds to plastics, rubbers, metals and more
- **ISO 10993 BIOCOMPATIBLE** — for the assembly of disposable medical devices

Ordering Information:

	Package	IDH #
LOCTITE® 4902™	20 gram	1875841
	1 pound	1875842
LOCTITE® 4902™ FL	20 gram	2103947
	1 pound	2104199

For difficult-to-bond substrates such as polyethylene and polypropylene, use LOCTITE® 770™ or LOCTITE® 7701™ polyolefin primers.



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PERFORMANCE DATA*		LOCTITE® 4902™	LOCTITE® 4902™ FL
Uncured Properties	Appearance	Clear	Clear, Fluorescent
	Viscosity @ 25°C	150-250 cP	
	Specific Gravity	1.03	
Cured Properties	Elongation (%)	>30	
	Modulus (psi)	57,900	
	Hardness (Shore D)	65	
	Glass Transition (°C)	50	
Fixture Speed (seconds)	PC	5-10	
	ABS	5-10	
	Acrylic	30-45	
	Nitrile	20-45	
	Steel	10-30	
	Aluminum	≤20	
Bond Strengths (psi)	PC (Block Shear)	2,200	
	ABS (Block Shear)	3,675	
	Acrylic (Block Shear)	1,190	
	Steel (Lap Shear)	1,745	
	Aluminum (Lap Shear)	2,000	
PVC Tube Pull Strengths (lb.)	PC Fitting	19	
	ABS Fitting	17	
	PVC Fitting	46	
Temperature Resistance, Steel Lap Shear, 1,000 hrs. (psi)	80°C	1,600	
	100°C	1,140	

*Typical values. Refer to technical data sheet for further information.

