

# LOOKING FOR FLEXIBILITY IN YOUR DESIGNS?

## INTRODUCING INSTANT ADHESIVES THAT DELIVER

- HIGH FLEXIBILITY
- HIGH BOND STRENGTHS
- INSTANT CURE SPEEDS
- FLUORESCENCE FOR DETECTION



For more information about  
Henkel innovations, visit  
[www.na.henkel-adhesives.com](http://www.na.henkel-adhesives.com)



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



## PACKAGE INFORMATION:

Contact us for Ordering information is it may vary by country.

Package	
LOCTITE® 4902™	20 grams
	454 grams
LOCTITE® 4902™ FL	20 grams
	454 grams

PERFORMANCE DATA*		LOCTITE® 4902™	LOCTITE® 4902™ FL
Uncured Properties	Color	Clear	Clear, Fluorescent
	Viscosity	150-250 cP	
	Specific Gravity	1.03	
Cured Properties	Elongation (%)	>30	
	Modulus (psi)	399.21	
	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)	15.17	
	ABS (Block Shear)	25.34	
	Acrylic (Block Shear)	8.20	
	Steel (Lap Shear)	12.03	
	Aluminum (Lap Shear)	13.79	
PVC Tube Pull Strengths (lbf)	PC Fitting	84.51	
	ABS Fitting	75.62	
	PVC Fitting	204.61	
Temperature Resistance, Steel Lap Shear, 1,000 hrs. (psi)	80°C	11.03	
	100°C	7.86	

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

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