



Looking for **Flexibility** in Your Designs?

Introducing instant adhesives that deliver

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



For more information about
Henkel innovations, visit
www.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 as it may vary by country.

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

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 N/mm ²	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	
Bond Strengths (N/mm ²)	Aluminum	≤20	
	PC (Block Shear)	15.17	
	ABS (Block Shear)	25.34	
	Acrylic (Block Shear)	8.20	
	Steel (Lap Shear)	12.03	
PVC Tube Pull Strengths (newtons)	Aluminum (Lap Shear)	13.79	
	PC Fitting	84.51	
	ABS Fitting	75.62	
Temperature Resistance, Steel Lap Shear, 1,000 hrs. (N/mm ²)	PVC Fitting	204.61	
	80°C	11.03	
	100°C	7.86	

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

REGIONAL HEADQUARTERS

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