



Technical Data Sheet

Gorilla™ Super Glue

Product Description: Gorilla Super Glue is a cyanoacrylate based formula with high impact strength, versatility to bond just about everything and viscosity optimized for easy dispense and flow control.

Standard Sizes 15 gram bottle, Two 3 gram tubes

Physical Properties (Typical)

Property	Value	Test Method
Viscosity	1,000 to 1,500 cps	N/A
Lap Shear Strength Steel Aluminum Polycarbonate EDPM	> 1500 psi (> 10 Mpa) > 1500 psi (>10 Mpa) > 800 psi (>5.5 Mpa) > 500 psi (3.4 Mpa)	ASTM D1002
Impact Strength	20 ft lbs/in ² (42 kg-cm/cm ²)	ASTM D950
Fixture Time	30-60 s	N/A
Specific Gravity	1.09	N/A
Electrical Properties Dielectric Constant Volume Resistivity Surface Resistivity Dielectric Breakdown Strength	0.1 kHz 2 to 3.3 / <0.02 1 kHz 2 to 3.5 / <0.02 10 kHz 2 to 3.5 / <0.02 2x10 ¹⁵ to 10x10 ¹⁵ ohm cm 2x10 ¹⁵ to 80x10 ¹⁵ ohm 25 kV/mm	IEC 60250 IEC 60093 IEC 60243-1
Temperature Resistance	-65 to 200°F (-54 to 93°C) Bond integrity is highly dependent on substrates material, surface condition and differences in thermal expansion	N/A
Shelf-Life	1+ years if opened, 2 years unopened depending upon storage conditions	N/A