



Gorilla® Epoxy

Product Description: Gorilla Epoxy is a two component formula which cures clear, with five-minute set time, excellent bond strength and the right flow properties for easy dispense and gap filling. It is water and chemical resistant and is good for indoor and outdoor applications

Standard Sizes: 25 ml reusable syringe

Physical Properties and Usage Guidelines (Typical):

Property	Value - Typical
Lap Shear Strength (ASTM D1002) Steel Maple	3300 psi (22.8 MPa) ** 1900 psi (13.1 Mpa) ** cured at 122°F (50°C) for 3 days
Viscosity - Mixed	8,000 to 12,000 cps
Hardness	75-80 Shore D
Specific Gravity - Mixed	1.1
VOC Content	nil
Set Time 3 g at room temperature- time to gel (note: set time is dependent on volume of material and temperature)	5 mins.
Handling Time	30 mins.
Full Cure	24 hrs.
Service Temperature	-10 to 200°F (-23 to 93°C)
Shelf-Life	Minimum 2 years
Gap-Fill	Excellent 0.050" (0.13 cm) gap with > 50% strength retention
Appearance	Cures clear and colorless. Can yellow with exposure to UV/sunlight.

Note: The technical information and data found in this data sheet is intended only as representative and should not be used for specification purposes. The information is given in good faith, with tests recommended by PSTC and ASTM and conducted by Quality Assurance and Technical Service Departments. Individual rolls may vary slightly from these averages. Users should determine the suitability of the product for their own purposes by their own tests.