

TECHNICAL DATA SHEET

WJB Industrial Technologies, Inc. dba Automotive Parts Company

Product Name

EPOXY

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PRODUCT DESCRIPTION

Epoxy Glue is a kind of double component room temperature fast curing sealant. It is widely used in machinery and equipment, auto parts, sports equipment, metal-tools and accessories, rigid plastic or other emergency repairs. Fast bonding and packing, after curing has excellent bonding strength, acid and alkali resistance, moisture-proof and water proof, oil-proof and dustproof good performance, high-heat and air-aging.

PHYSICAL PROPERTIES

Appearance:	White + Black
Density	1.5
Cure Time:	5~15mins
Viscosity:	
Resin	40,000~60,000mpa.s
Hardener	50,000~80,000mpa.s
Shear Strength:	
(50 °C Cure and Test Result at 25 °C)	
1 Hours	≥7
24hours	≥16
72hours	≥17



PRODUCT BENEFITS

Hardening in low or room temperature with a high speed and excellent adhesion. Exceptional chemical resistance, low porosity, durability, and bond strength. Resistance to temperatures, chemicals, yellowing, and the ability for underwater application. Good acid resistance and alkali resistance. Excellent adhesion, chemical and heat resistance, good-to-excellent mechanical properties and very good electrical Insulating properties. A fine performance of waterproof, oilproof and chemicals resistance..

DIRECTIONS FOR USE

It mainly used in Metal materials and nonmetallic materials, such as plastics, leather, pottery and porcelain, glass, jewellery and wood, etc. After its solidifying, it will have a fine performance of waterproof, oil proof and chemicals esistance. It is widely used in industrial manufacturing, assembling, repairing as Well as mending of household electrical appliance and daily articles.

Polishing or other further procedures should be processed after curing enough. In order to avoid other chemic al reactions, any chemical protection before mending or used with non-epoxy adhesive is prohibited. Noticed not to confuse the A and B component caps and be remembered to seal up the caps tightly after using. Not For eat even by mistake!

NOTE

Surface to be repair must be roughen,clean ,dry, and free of oil,grease and wax.

Squeeze equal parts from each tube onto a disposable surface and mix thoroughly.

Apply the mixture to both surfaces and sets for 5 minutes,full strength in 1 hour at 25°C

STORAGE

Store away from acids.

Store away from oxidizing agents.

Keep container in well-ventilated area