



# Manufacturer:

ÅngströmBond

## **Product Name:**

ÄngströmBond AB9226 General Fast Cure Epoxy (2.5G)

## **Manufacturer Part Number:**

AB9226-2.5G

Click here for more details on the ÅngströmBond AB9226 General Fast Cure Epoxy (2.5G)



Adhesives

Advanced Polymers for High Tech Applications

#### ÄngströmBond AB9226 Versatile, Fast Set Adhesive

#### Description:

AngstromBönd AB9226 is a fast gelling, two component, general purpose, semi-rigid adhesive for bonding to steel, aluminum, wood, concrete, glass, ceramics, brass, and a variety of plastics. It is specifically designed to fully cure at room temperature or can be accelerated with moderate heat.

## **Typical Physical Properties:**

Color: Clear
Specific Gravity: 1.15
Viscosity @ 25°C: 13,000 cps
Hardness, Shore D 75
Operating Temperature, °C -60 to 110
Solids Content, %: 100

Mix-Ratio by Weight, Resin to Hardener:

Resin to Hardener: 100 to 100

#### **Surface Preparation:**

- Thoroughly clean surface area with detergent to remove all dirt, grease, or wax.
- 2. Abrade all surfaces to be bonded.
- Clean all parts with a solvent such as acetone or isopropyl alcohol.
- 4. All surfaces should be dry before application.

### **Handling Characteristics:**

Gel Time @ 25°C: 5 to 10 minutes

Cure Schedule:

@ 25°C 18 hours @ 65°C 1 hour

note: Allow material to gel first at room temperature before applying heat

#### **Application Directions:**

Safely remove divider from package. Knead package vigorously until uniform color is achieved and material is thoroughly mixed. Cut open end of package and dispense.

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## Contact the professionals at Fiber Optic Center for a quote or to get more details.