



# Manufacturer: ÅngströmBond

# **Product Name:**

ÅngströmBond AB9266 Flexible, Casting Epoxy (2.5G)

## **Manufacturer Part Number:**

AB9266-2.5G

Click here for more details on the AngströmBond AB9266 Flexible, Casting Epoxy (2.5G)



Adhesives

Advanced Polymers for High Tech Applications

# AngströmBond® 9266 (formerly EX1069) Flexible, Casting Epoxy

#### Description:

ÄngsrnömBond<sup>®</sup> 9266 is solvent free, low viscosity, flexible epoxy designed for casting and potting applications. It can be room temperature cured with a fast gel time so that components can be handled quickly.

This 1:1 system yields high impact strength and adhesion to plastics, metals and glass This system also provides excellent moisture & solvent resistance.

### **Typical Physical Properties:**

Specific Gravity:	1.04
Viscosity, cps:	4,000
Hardness, Shore D:	55
Operating Temp, °C	-40 to 110
Dielectric Str., Volt/mil	440
Solids, %	100

#### **Handling Characteristics:**

Mix Ratio by weight, Resin to Hardener: 1:1

Working time @ 25°C - 10- 20 minutes

#### Cure Schedule

@ 25°C - 80% - 16 hours 100% -- 3 days

@ 65°C - 1-2 hours

ÄngströmBond® is a registered trademark of Fiber Optic Center, Inc., New Bedford MA, USA

Fiber Optic Center<sup>TM</sup>, Inc. MAKES NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS OR OTHERWISE, with respect to its products. In addition, while the information herein is believed to be reliable, no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof. All recommendations or suggestion for use are made without guarantee — inasmuch as conditions of use are beyond our control. The properties given are typical values, and are not intended for use in preparing specifications. Users should make their own test to determine the suitability of this product for their own purposes.

Rev. A 1/2009

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