



Manufacturer: ÅngströmBond

Product Name:

ÅngströmBond EX1138 Flexible epoxy/urethane for Plastic Bonding (2.5G)

Manufacturer Part Number: EX1138-2.5G

Click here for more details on the ÅngströmBond EX1138 Flexible epoxy/urethane for Plastic Bonding (2.5G)



Advanced Polymers for High Tech Applications

ÄngströmBond[®] EX1138 Epoxy/Urethane Copolymer

Description:

ANGSTRÖMBONd[®] EX1138 is a very flexible, thixotropic, epoxy/urethane copolymer designed for bonding plastics as well as metals and glass. It is an excellent choice for applications with sensitive or fragile components

Handling Characteristics:

Mix Ratio Resin to Hardener, by weight 4:1 .

Adhesives

Working Life 45 minutes

80% cure @ 25°C - 16 hours 100% cure @ 25 C - 4-5 days

Typical Physical Properties:

Color:	Clear/slight yellow
Specific Gravity:	1.07
Viscosity @ 23°C, cps:	8,000
Hardness, Shore A	80
Operating Temp, °C:	-20 to 100

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

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