

Product Bulletin

CASS POLYMERS

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EA-602
EPOXY ADHESIVE SYSTEM
UNFILLED
AMBER

0302

DESCRIPTION

EA-602 is a general purpose unfilled liquid epoxy adhesive specially formulated for bonding metals, ceramics, hard rubber, wood and thermosetting plastics. A long pot (working) life gives the user time to do large areas or positioning of many parts to be bonded.

USES

All general repair and bonding application requiring a high strength liquid adhesive. Bonding of many unusual materials whenever other fastening methods are not practical.

HANDLING

Mix Ratio (parts by volume).....100R/100H
-For a more rigid bond & higher temperature resistance.....100R/50H
-For a flexible bond for better resistance to low temperatures and thermal shock...50R/100H
Viscosity @ 25°C/77°F, cps.....10,000
Working Life @ 25°C/77°F, minutes.....150-180
Cure @ 25°C/77°F.....12-16 hours

PROPERTIES

Density (lbs/gal).....8.89
(gms/cc).....1.07
Tensile Strength, psi.....4,500
Hardness, Shore D.....80
Color.....Light Amber
Shelf Life.....1 year

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