

Product Technical Data Sheet

HCR POLYAMINE

FEATURES AND BENEFITS

- *Virtually No Odor*
- *Superior Chemical Resistance*
- *Outstanding adhesion to concrete*
- *Low Viscosity*

HCR POLYAMINE is a low viscosity cycloaliphatic polyamine blend designed for High Chemical Resistance. Combined with liquid epoxy resins or epoxy novolac resin can provide outstanding chemical resistance to concentrated inorganic acids solvents and aggressive chemicals. This hardener also features low viscosity, low odor and long working life.

HCR POLYAMINE Properties

Viscosity(cps)	200
Density(lbs/gal):	8.5—8.6
Equivalent Weight:	90
Flash Point, Seta F	>200

Typical Physical Properties

Liquid Epoxy Resin (189 EEW)	100
HCR POLYAMINE	48
Gel Time (200g.), mins	46
Tack Free (10 mils), hours	5
Compressive Strength (ASTM D695), psi	
7 Days (neat resin)	10,700

Data presented are typical laboratory values.



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DISPOSAL: Collect with absorbent material. Dispose of in accordance with current local, state and federal regulations

FIRST AID: In case of skin contact, wash immediately and thoroughly with soap and water. For eye contact, flush immediately with plenty of water for at least 15 minutes. Consult physician immediately. For respiratory problems, remove person to fresh air.

ENVIRONMENTAL SAFETY PRECAUTIONS: (Industrial Use Only) Corrosive. Contains amines. Contact with eyes or skin may cause severe burns. Can cause sensitization after prolonged or repeated use. Use of safety goggles and chemical resistant gloves is highly recommended. Use with adequate ventilation.

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