

GP[®] 2074 Phenolic Epoxy Hardener

PRODUCT INFORMATION

DESCRIPTION

GP[®] 2074 is a phenolic novolac resin used as a curing agent for epoxy resins in molding compounds, copper clad laminates, coatings, and electrical applications.

STORAGE AND HANDLING

GP 2074 resin should be used in areas with good ventilation. It should be stored in a cool, dry place. Storage at high temperatures and/or humidity can cause cold flow and lumping. Georgia-Pacific Chemicals supplies GP 2074 in 275-pound unlined fiber drums. Packages should be kept sealed until ready to use. Careful inventory control should be practiced to ensure reasonable usage rates. Additional information on the safe handling of GP 2074 resin is in the Safety Data Sheet available from Georgia-Pacific Chemicals.

Typical Properties	
Type	Phenolic novolac
Form Supplied	Flake
Color	Glass-like yellow
Melt Viscosity at 150°C, cp	2,800 – 6,500
Free Phenol, %	< 1.0
Free Formaldehyde, %	< 0.1
Mettler Softening Point, °F , (°C)	230 – 244 (110 – 118)
Hydroxyl Equivalent Weight (g/eq)	104
Storage Life at 25°C	Infinite if kept sealed.

866-4GP-CHEM

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