

# GP<sup>®</sup> 5432 Phenolic Impregnating Resin

## PRODUCT INFORMATION

### DESCRIPTION

GP<sup>®</sup> 5432 is a phenolic resin used as an impregnating resin in fiberglass laminates and other industrial applications.

### STORAGE AND HANDLING

GP 5432 resin should be used in areas with good ventilation. It should be stored in a cool, dry place at 40°F or below. Storage at high temperatures and/or humidity can cause an increase in viscosity due to resin advancement. Georgia-Pacific Chemicals supplies GP 5432 resin in 55-gallon containers. Additional information on the safe handling of GP 5432 resin is in the Safety Data Sheet available from Georgia-Pacific Chemicals.

#### Typical Properties

Non-Volatiles at 135°C, %	66.0 – 69.0
Specific Gravity at 25°C	1.2000 – 1.2200
Brookfield Viscosity at 25°C, cps	75 – 125
pH at 25°C	8.0 – 9.0
Water Dilute, %	>5,000
Ship Temperature, °C	4.5 – 10
Free Formaldehyde, %	1.0 maximum
Free Phenol, %	10.0 – 15.0

**866-4GP-CHEM**

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