

# GP<sup>®</sup> 5006 Phenolic Abrasive Resin

## PRODUCT INFORMATION

### DESCRIPTION

GP<sup>®</sup> 5006 resin is a phenol-formaldehyde resin specifically developed by Georgia-Pacific Chemicals LLC for industrial applications.

### USES AND APPLICATIONS

GP 5006 resin is a high-solids resin that provides adhesion to a variety of substrates.

### STORAGE AND HANDLING

GP 5006 resin should be stored at temperatures of 40°F - 50°F. It should be used in areas with good ventilation and is supplied in drums and bulk quantities. Additional information on the safe handling of GP 5006 resin is in the Safety Data Sheet available from Georgia-Pacific Chemicals LLC.

#### Typical Properties

Product Composition	Phenol-formaldehyde
Appearance/Form	Light amber liquid
Non-Volatiles, %	75 – 79
Specific Gravity	1.212 – 1.223
Viscosity, cps at 25°C	2,600 – 3,400
pH	8.3 – 8.7
Water Dilutability, %	200 – 300
Flash Point, °F	None to boiling
Boiling Point, °F	216
Weight per gallon, lbs.	9.9
Free Formaldehyde, %	1.0 maximum
Free Phenol, %	5 – 7

**866-4GP-CHEM**

[www.gp-chemicals.com](http://www.gp-chemicals.com)