



Georgia-Pacific
Chemicals

GP[®] 7600 Resin

PRODUCT INFORMATION

INTRODUCTION

GP[®] 7600 resin is a waterborne resin developed for use in the manufacture of Fiber-Reinforced Polymer (FRP), specifically for the prepreg process. The product is formulated to provide low smoke generation, flame resistance, as well as fire resistance.

APPLICATIONS

GP 7600 resin is appropriate for use in aircraft interiors, fire-safe construction materials and other high-temperature applications.

STORAGE AND HANDLING

GP 7600 resin should be used in areas with good ventilation. Although the product can be shipped normally, storage at temperatures below 40°F (5°C) is recommended for the resin, which should then be brought to room temperature prior to use. The proper personal protective equipment should be worn when handling the product. Please refer to the Safety Data Sheet available from Georgia-Pacific Chemicals.

SHIPPING OPTIONS

Georgia-Pacific Chemicals supplies GP 7600 resin in drums and bulk quantities. Product may be shipped either refrigerated or common carrier depending on availability or preference.

TYPICAL PROPERTIES

Product Composition	Phenol-formaldehyde resole
Appearance/Form	Amber to brown liquid
Non-Volatiles, %	73 - 75
Viscosity @ 25°C, cP	500 – 1,000
pH	4.5 – 4.8
Hot Plate Stroke Cure @ 150°C, seconds	200 – 230
Water, %	15 - 20

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www.gp-chemicals.com

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