

Bonding Pastes Americas



GRAVICOL® The globally recognised name in Bonding Pastes

The Gravicol® Bonding Paste range is based on our Unsaturated Polyester Resin and Urethane Acrylate Resin systems to give the best possible end use characteristics.

Production Sites



AMERICAS
Polynt Composites Canada, Inc.





Depositing of tooling paste onto a plug to make a mold.

Polynt Reichhold Group

After the merger on May 2017 the new Polynt-Reichhold Group is a global Company in the Intermediates, Coating and Composite Resins, Thermoset Compounds, Gel-coats and niche Specialties.

This combination enhances the Group's leading position as a global vertically integrated specialty chemicals player, with significant global presence in Europe, North America and Asia, a strategy initiated by Polynt with the successful integration of PCCR and CCP in the last years and now further reinforced by Reichhold's global scale, extensive product portfolio and R&D competencies.

Polynt-Reichhold Group is known for its superior quality and impressive range of products and with its excellent distribution network it can provide first-class service to customers whatever their market. Customer Service and Technical Service teams are renowned for their customer focus, offering the best service even after products have left manufacturing.

The Group strives to keep customers satisfied, assisting them in producing premium quality products every time they use its products. Product innovation is important for the Group's business and it's the reason for which it constantly works with customers to find solutions to problems.

Introducing new or improved products ensures that Polynt-Reichhold Group continue not only to deliver what the market wants and needs, but also when it is wanted and needed.

What are Bonding Pastes?

Bonding Pastes are specifically formulated for bonding GRP / Fibreglass components, imbedding of inserts into laminates and bonding wood to Fibreglass structures. They are designed for assembly and bonding of two composite components, inserting panels, core materials, cavity filling as an aid to lamination, and they are available with a range of properties to suit various applications.

A good bond is characterised by adequate adhesion and physical properties to accept stresses placed upon the final composite component. The best indicator that bonding paste has achieved a strong bond is when failure is seen within the laminate and not within the bonding paste: GRAVICOL® is capable of withstanding such stress.

Polynt Reichhold Canada offers a wide variety of specialty polyester compounds in both industry standard formulations and modified for a specific application that are used in transportation, marine, wind energy and tooling industries to assemble, seal, fill, finish and repair parts, components or complete GRP / FRP assemblies.

PRODUCT FAMILY NAME	APPLICATIONS
A and B series	Adhesive/Bonding for marine and transportation components
C series	Core bedding for structural composites
F series	Fairing/surface finishing and repair of composites parts
FR series	Fire retardant series for marine and transportation components
P Series	Sprayable print blocker for improved cosmetics
R series	Radius filling putty
S Series	Sprayable and Extrudable CNC routable compounds
SV Series	Vinylester sprayable CNC routable compounds
V series	Vinyl ester/chemical, fire & water resistance compounds

For further information please contact us

COMPANY ADDRESSES

AMERICAS

CANADA

Polynt Composites Canada, Inc.

2650 Rue Thérèse - Casgrain Drummondville, QC J2A 4J5 Phone: +1 819 477 4516

Fax: +1 819 474 5000 email: contact.CA@polynt.com

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