

# PAPER CONVERTING ADHESIVES

**TAILORED**  
CHEMICAL PRODUCTS, INC.

## TAILORED CHEMICAL PAPER CONVERTING ADHESIVE HISTORY

Tailored Chemical Products, founded in 1977, is a leading supplier of adhesives and coatings to the paper converting industry. With over 40 years of experience in the paper converting industry, we are uniquely able to “Tailor” a wide variety of adhesive and coating solutions for paper, film or foil laminating, case and carton construction, and other specialty adhesive applications. We have an extensive history of working together with our valued customers, equipment manufacturing partners, and industry experts to innovate new solutions such as our Permadex® and Permaset® laminating adhesives and our Permatack® pressure sensitive hot melt products designed for the lowest staining fugitive applications in the world.

As Tailored Chemical has continued to grow, so has our vast and innovative product portfolio. We are confident we have the adhesive solution for your application, and in the rare instance we do not, our team of experts stand ready to work directly with your company to develop, implement and support the “Tailored” solutions necessary to support the unique needs of your company.

## VERTICAL INTEGRATION

For over 40 years, highly-respected manufacturers have trusted Tailored Chemical Products as the critical supply partner of their adhesive products. With the rapid consolidation of the adhesive industry in recent years, Tailored Chemical made the long-term commitment to become vertically integrated by investing \$20,000,000 in 2015 to build one of the newest and most state-of-the-art polymer plants in North America. This significant vertical integration investment demonstrates our commitment to our customer base by ensuring security of supply in a rapidly consolidating industry. It also allows for the development of proprietary technologies driven by extensive research while providing consistent and competitive pricing to our customers.

## TAILORED CHEMICAL BENEFITS

- We have our own fleet of tankers and tractor trailers to ensure your product arrives on time, every time.
- We work with equipment manufacturers and customers to “Tailor” adhesives specific to your need.
- ISO 9001:2015 Certification
- Vertically integrated in polymer production, keeping our water-based products priced competitively.
- On-site technical and sales support for recommendations, trialing/demo, conversion, and continuous audits to ensure long term performance.
- Continuous development of new and innovative products for the marketplace.

## APPLICATIONS

- Core Winding
- Tube Winding
- Laminating
- Specialty Laminating
- Glue Lap
- Transfer Glues
- Honeycomb
- Folding Cartons
- Envelopes
- Padding
- Ream Wrap
- Bag Assembly

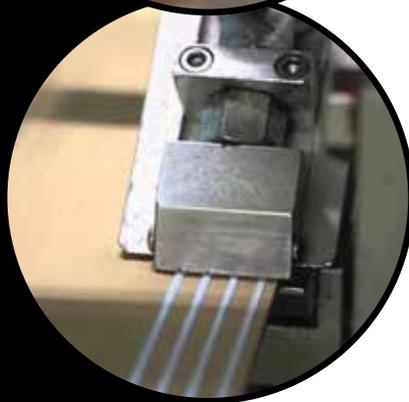
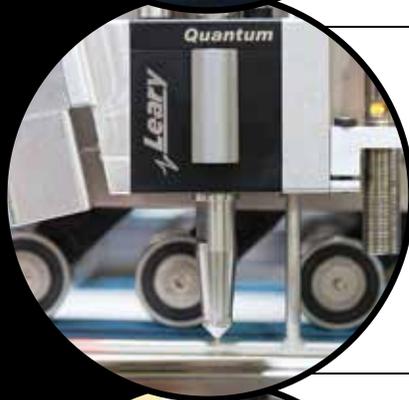
## PACKAGING OPTIONS

### HOT MELTS

- Palletized Boxes (25 lbs, 40 lbs)
- Drums
- Super Sacs
- Gaylord-type containers

### LIQUIDS

- Bulk Tankers
- Totes
- Drums
- Pails



800-627-1687  
TailoredChemical.com

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	Product Name	Key Feature	Application	Solids %	*Recommended Viscosity at Application Temp.
<b>GLUED LAP</b>	Permaset® 5010TL	Economical Glued Lap - Lead Product	Economical Glued Lap adhesive for direct contact applicators.	56%	1400 cps at 77°F
	Permaset® 5010R	Economical Glued Lap - Lead Product	Economical Glued Lap adhesive for non-contact extrusion applicators.	55%	600 cps at 77°F
	Permaset® 7009	High Performance Glued Lap	Robust Glued Lap adhesive for direct contact applicators.	58%	1400 cps at 77°F
	Permaset® 7009 R	High Performance Glued Lap	Robust Glued Lap adhesive for non-contact extrusion applicators.	56%	600 cps at 77°F
	Permaset® 7002-1 TL	High Performance Glued Lap	Extremely Robust Glued Lap product for the fastest set speeds and most difficult substrates. Designed for use on direct contact applicator heads.	55%	1400 cps at 77°F
	Permaset® 7002-1	High Performance Glued Lap	Extremely Robust Glued Lap product for the fastest set speeds and most difficult substrates. Designed for use on non-contact applicator heads, such as Leary®, HHS®, Valco®.	53%	450 cps at 77°F
<b>FOLDING CARTON</b>	Permaset® 7002-1	Lead Product for High Speed Folding Carton Applications	High Performance folding carton adhesive. Extremely clean machining product designed for use on Leary®, HHS®, and Valco® extrusion heads. Excellent performance on SBS, Met Poly, CNC, and Paper Board.	53%	450 cps at 77°F
	Permaset® 7011	Highest Performance Folding Carton Adhesive	Highest performance folding carton adhesive. Only for the most demanding of substrates and applications. Specially designed for use on Met-Poly where fiber tear is needed in freezing conditions.	53%	450 cps at 77°F
	Permaflex® 151	Window and Film Adhesive	Water-based window and film adhesive. Provide excellent adhesion to corrugate, paper, films, and other low surface energy substrates.	55%	2500 cps at 77°F
	Permaset® 7010	Window and Film Adhesive	Water-based window and film adhesive. Provide excellent adhesion to corrugate, paper, films, and other low surface energy substrates.	57%	600 cps at 77°F
	Permaset® 1259	SEBS & MetPoly Hotmelt	Hotmelt adhesive designed for bonding of MetPoly, SEBS, and other hard to bond substrates.	100%	2500 cps at 350°F
<b>LITHO LAMINATING</b>	Permadex® 103	Pot Devin - Layflat Dextrin	Dextrin adhesive for use on Pot Devin Laminators. Product offers an excellent blend of tack, lay-flat, and set speed.	57%	2200 cps at 77°F
	Permadex® 110	Automatän - Layflat Dextrin	Dextrin adhesive for use on Automatän laminators. Provides excellent adhesion to corrugate and paper substrates.	66%	2700 cps at 77°F
	Permadex® 705	Automatän - Layflat Resin - Dextrin Blend	High Performance resin-dextrin blend designed specially for high speed Automatän applications where fast speed of set is required with minimal warp and tunneling.	57%	1800 cps at 77°F
	Permaset® 200F	Asittrade Laminator Adhesive	High performance adhesive for Litho Laminating applications. Specially designed for use on asittrade laminators. Excellent mileage and foam ability.	53%	1400 cps at 77°F
	Permaset® 200NF	Asittrade Laminator Adhesive	Non foaming version of the Permaset® 200F. Specifically designed for use on asittrade laminators that do not foam the adhesive.	55%	1900 cps at 77°F
	Permaset® 211F	Asittrade Laminator Adhesive	Water resistant Litho Laminating adhesive. Can be used on Asitrades and similar applicators. Excellent set speeds, mileage, and foam ability.	53%	1400 cps at 77°F
	Permaset® 211NF	Asittrade Laminator Adhesive	Water resistant Litho Laminating adhesive. Can be used on Asitrades and similar applicators. Non-foaming version of Permaset® 211F.	55%	1900 cps at 77°F
<b>FUGITIVE HOTMELTS</b>	Permatack® 1252	High Tack Resealable Adhesive	Water white fugitive adhesive for attachment applications that require a high tack or resealable adhesive.	100%	2100 cps at 350°F
	Permatack® 1211A	Removable Adhesives - Fugitive Attachment	Water white fugitive adhesive for paper attachment applications that require a medium tack.	100%	1750 cps at 350°F

\*Viscosity can be tailored to your application.