



# Paper Converting

Paper Laminating and Core Winding  
Corrugated Products  
Folding Carton  
Paper Mills  
Bags and Sacks



# More than 120 years in the adhesives business.



## An established leader in the formulation, manufacturing and distribution of industrial adhesives focused on the packaging market.

With decades of technical expertise, we are known for our experience in the production of water-based, hot melt, and pressure-sensitive adhesives that can perform under extreme operating conditions.

Through our unparalleled commitment to delivering custom solutions to our long-standing customer base, we are the ideal adhesives partner in multiple markets beyond traditional packaging, including general product and food packaging, paper converting, construction, millwork, furniture and foam bonding.

Our multi-site manufacturing capabilities and extensive warehouse capacity means our customers have access to quicker deliveries and greater

inventories, as well as personalized service and dedicated equipment.

Highly qualified technical support ensures best-in-class business development and agile turnaround times. We understand that each of our customers' needs are unique, and they all have manufacturing processes that are distinct.

While we bring our collective experience and expertise to the conversation, we are here to listen and learn how we can best serve you. We can offer solutions to any bonding challenge you encounter and offer some of the quickest turnaround in the industry.



# Paper Converting

We provide optimized formulations for paper converting which minimize the use of valuable, finite sources of materials. Our goal is to keep your process running with consistent, high performance and fast processing required in today's paper converting markets.

**FILTERS** We manufacture a completed line of water-based and hot melt products for a vast variety of filter applications. Applications include: Paper board filter assembly, Hepa filter assembly, Filter bag stitch seam, Oil filter assembly.

**CORNERBOARD** We manufacture a long line of high-quality cornerboard water-based products that include both Eva and dextrin's. These products are custom formulated for your specific product line conditions, and they produce excellent bonds and superior product crush. Our PVA based products were engineered for high-speed applications, supporting both cascading or extrusion application systems. Our dextrin products are ideal for slower speed applications where corner board crush is a concern.

**BINDERS** We supply both hot melts and water-based products to the school binder market. Our water-based products exhibit excellent lay flat to difficult chip boards to vinyl while running on high-speed product lines. Our line of hot melts are used in a variety of applications including chipboard and difficult to bond paper products. Hot melts are also used in the packaging operations of school binder products.

**HONEYCOMB** Our water-based adhesive line of products includes excellent options for low or high-speed production lines and either expandable or non-expandable. Products are easy to clean, and they develop a superior bond for durable honeycomb products. We produce core/expander, panel and facing products and employs a specially designed adhesive with a unique rheological profile to allow for the adhesive to stay on top of the flutes mitigating dripping and increasing production efficiency. Evans also provides a full line of hot melt and waterbased PSAs for general honeycomb assembly. We provide adhesives for foam and plastic substrates to honeycomb structures. Applications include: exhibit partitions, cabinetry dunnage, automotive, marine, acoustic panels, signage.

**TUBE WINDING** Evans is a major supplier to the Tube Winding Market. We offer a complete line of dextrin and pva products that are custom formulated to your production line. Because tube winding is composed of recycled paper stocks, we understand that some substrates may be more difficult to adhere to. Our products deliver excellent bonds to these difficult surfaces while maintain quality and consistency. Our dextrin adhesives are ideal when core crush is a concern.





## PAPER LAMINATING AND CORE WINDING

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
P-0383	Roller	PVA	50-52	850-900	Low viscosity version of P-1025 MOD UV. General packaging applications requiring fast setting and superior machinability properties.
P-1025 MOD UV	Wheel, Spray, Extrusion	PVA	53-55	1400-1800	Core winding, paper laminating
P-1027 LV	Roller	PVA	53-55	1200-1500	Lower viscosity version of P-1025 MOD UV
P-1031	Roller	PVA	54-56	1500-1800	Convolute core labeling on Paco labelers. For foil and varnished paper stock
P-1010	Extrusion	PVA	30-31	1300-1600	Honeycomb core assembly
P-1287	Roller	PVA	38-40	1800-2000	For high speed/short mandrel spiral winders
H9456	Extrusion	SBC	100	3000-4000	Used for difficult to bond materials. Hot melt used for sifter top
P-1433	Wheel	EVA	54-56	1800-1900	Very "tacky" and adherent adhesive for difficult substrates and/or high-speed applications
P-1010 MOD	Wheel, Spray, Extrusion	PVA	29-31	1600-1800	Higher viscosity version of P-1010
P-1556	Wheel	PVA	42-44	1100-1300	Paper laminating, bag seaming and filter case making
P-1556 MOD	Smooth Roller	PVA	39-42	2900-3200	Fast setting speed and excellent wet adhesion on cellulosic substrates. Paper laminating, bag seaming & filter case making
30846	Roller	PVA	53-57	7000-8000	High solids/viscosity. Better adhesion on recycled fibers/difficult substrates.
34004	Roller	PVOH	28-32	1500-2000	High speed spiral core winding
34214	Roller, Brush	PVOH	30-34	1500-2000	High performance version of 34217
34217	Roller	PVOH	21-25	1500-2000	Paper laminating roll to roll



# CORRUGATED PRODUCTS

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
P-1025 MOD UV	Wheel, Spray, Extrusion	PVA	53-55	1400-1800	Recommendation for Valco flexoseal extruder. Used on flexo folder gluers (glue lap) and for general packaging applications of papers, cartons and corrugate where a fast setting, easy clean adhesive is required
P-1031	Wheel, Spray, Extrusion	EVA	54-56	1500-1800	For difficult to bond liners or food produce corrugate products
P-1081 HV	Wheel, Roller, or Manually	EVA	69-71	3600-4000	For very difficult substrates pre-print liners
P-1556	Extrusion	PVA	42-44	1100-1300	Low solids version of P-1025 MOD
P-8452 LV	Wheel, Roller, or Manually by Brush	EVA	56-58	5000-6000	For bonding difficult substrates on Gartech applicators
50303	Extrusion	EVA	100%	700-950	Glued-lap on modified tapers. Hot melt.
30086	Extrusion	EVA	54-58	1500-2100	When clean machining and superior adhesion are required. This adhesive is to be used on surfaces difficult to bond: Waterproofing or grease resistant coatings, nonporous surfaces, plastics.
P-2006	Wheel, Spray, Extrusion	PVA	44-46	1500-1700	Economical version of P-1025MOD UV
P-2006 LV	Wheel, Spray, Extrusion	PVA	40-43	700-900	Low viscosity version of P-2006
P-0626	HHS	EVA	50-53	480-530	For newer non-contact extruders - HHS
P-5558	Wheel	EVA	55-57	5000-6000	High initial wet tack and forgiving open time - Excellent strength of adhesion on cellulosic substrates
P-2643	Roller	Resine/ Dextrine	55-60	1800-2000	Litho laminating on automaton labelers







## FOLDING CARTON

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
P-0435 HV	Extrusion	EVA	51-53	300-400	Straight line gluing on HHS non-contact extruders
P-3548	Stencil	EVA	55-57	3400-3600	Window adhesive for PET and OPP films to non-coated and poly coated carton stocks
P-8452 LV	Disc	EVA	56-58	5000-6000	Standard recommendation for straight line gluing via standard disc applicator
30086	Extrusion	EVA	54-58	1500-2100	Straight line gluing – Superior adhesion and cleaning machining
30456	Disc	EVA	55-59	4500-5500	Higher viscosity version of P-8452 LV – Reduces adhesive projection
P-0438 MOD	Stencil	Polymeric	51-53	400-500	Polyethylene window patch
P-1627	Roller	PVA	47-49	2000-2200	Multiple use and especially the laminating application of cellulosic substrates and PE film
30012	Wheel	EVA	47-50	3300-3900	For treated poly film or treated poly extrusion. Film strip laminating and spot gluing – Low DYNE



# BOOKBINDING AND CASE MAKING

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
P-1025 MOD UV	Extrusion	PVA	53-55	1400-1800	Conventional side glue
P-1031	Extrusion	EVA	54-56	1500-1800	Water clear conventional spine glue
P-1081 HV	Wheel	EVA	69-71	3600-4000	Pressure sensitive side glue with long open time
P-1556	Extrusion	PVA	42-44	1100-1300	High level of initial hot tack and clean machining. Very good adhesion on commonly used cellulosic substrates
P-8452 LV	Wheel	EVA	56-58	5000-6000	High level of initial hot tack and quick setting. Used on high speed automated lines
50303	Extrusion	EVA	100%	700-950	Glued-lap on modified tapers
30086	Extrusion	EVA	54-58	1500-2100	Fair level of initial tack but with a long open time – Suggested for non-automated lines and bench work





# PAPER MILLS

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
P-1025 MOD UV	Wheel, Spray, Extrusion	PVA	53-55	1400-1800	Commonly used for splicing or skiving of paper
H8528 RED	Extrusion	EVA	100	800-1000	Leading and trailing edge in paper roll wrapping process
H9195	Roller	EVA	100	1000-1500	Pressure sensitive adhesive for applying labels
H2020	Extrusion	Metallocene	100	1200	Ream wrapping and case sealing
H9603	Extrusion	EVA	100	2300-2800	Fugitive glue for applying removable labels
H9480	Roller & Extrusion	SBC	100	4500-6000	Pressure sensitive adhesive for applying labels
H9022	Extrusion	SBC	100	2000-3000	Pressure sensitive adhesive for applying labels
H9090	Extrusion	PSA	100	300-500	Pressure sensitive hot-melt for paper to core pick-up
H9040	Roller & Extrusion	SBC	100	1000-1400	Pressure sensitive adhesive for applying labels







## BAGS AND SACKS

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
P-4540 Seam	Wheel	PVOH	23-26	4800-5200	High speed single ply bag seaming adhesive
EXA-3101	Transfer Pad	Starch	16-19	3500-4500	Low viscosity bottom paste for single ply bags
31206	Transfer Pad	Starch	22-25	90000-10000	High viscosity bottom paste for single ply bags
34097	Wheel	PVOH	21-25	2500-2700	Low viscosity – Standard recommendation for multi-wall bag seaming
P-1601 MOD 3	Extrusion	PVOH	20-23	1000-1200	Seaming adhesive via extrusion applicators
P-0614	Extrusion	EVA	47-49	180-200	Bag seam and bottom adhesive for newer high-speed machines
P-2440	Wheel	PVOH	23-25	1900-2100	Potato bag seaming adhesive – Water resistant
P-9446	Transfer Pad	Starch	23-25	45000-55000	Medium viscosity bottom paste
P-1556	Extrusion	PVA	42-44	1100-1300	High speed bag seaming
P-1556 MOD	Smooth Roller	PVA	39-42	2900-3200	Fast setting speed and excellent wet adhesion on cellulosic substrates. Paper laminating, bag seaming & filter case making
P-1491	Wheel	EVA	54-56	2200-2400	Film laminating, multi-wall bags, laminating paper/aluminum
34216	Disc	PVOH	21-25	2300-2700	Single ply bag seaming adhesive
31201	Transfer Pad	Starch	23-27	38000-48000	Medium viscosity bottom paste – Resists autoclave process
34020	Wheel & Pad	PVOH	22-26	3000-3500	Seam and cross-pasting – Multi-wall bags
30012	Wheel	EVA	47-50	3300-3900	Film strip laminating and spot gluing – Low DYNES
P-1627	Roller	PVA	47-49	2000-2200	Multiple use and especially the laminating application of cellulosic substrates and PE film
P-2398 MOD	Disc	EVA	57-59	3200-3500	Film strip laminating on non-treated films
P-1389 HV	Wheel	PVA	24-27	5500-6500	Standard seam and cross pasting adhesive
W-5537	Wheel	PVA	48-50	5000-6000	High solids seam adhesive – Reduces paper puckering
P-5623	Wheel	Starch	23-27	5500-6500	Medium viscosity seam and bottom adhesive for newer medium viscosity applicators
P-5558	Disc	EVA	55-57	5000-6000	High solids/viscosity seam adhesive for difficult substrates – Reduces paper puckering
31203	Transfer Pad	Starch	19-23	90000-120000	Standard bottom paste recommendation for water resistance
34085	Transfer Dots	PVOH	28-32	4400-5000	For regular kraft paper
P-3621	Wheel	PVA	36-40	3600-4000	General packaging applications and especially designed for paper bag bottoms
P-3455	Wheel	EVA	51-53	3200-3500	Allow adhesion of polyethylene film on cellulosic substrates and for applications needing a very aggressive tack
H8175	Extrusion	EVA	100	1100-1500	Low temperature hot-melt seaming adhesive paper
H6464	Extrusion	APAO	100	700-900	Semi pressure-sensitive for bag seaming
50303	Extrusion	EVA	100	650-950	Standard recommendation – Versatile and fast – Glued-lap on modified tapers
H9119	Extrusion	SBC	100	300-450	Offers a very light residual tackiness as well as excellent adhesion for various types of substrates with paper.
H7280	Extrusion	Metallocene	100	700-900	High performance – Exceptional machinability and adhesion



1300 Pratt Boulevard  
EIK Grove Village, IL 60007  
(866) 217-3732

5655 E. North Belt Road  
Las Vegas, NV 8911  
(909) 483-5272

925 Old Henderson Road  
Columbus, OH 43220  
(800) 583-2094

690 Boulevard Industriel  
Saint-Eustache, QC  
Canada J7R 5V3  
(877) 382-6722

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