

Woodworking Adhesives

Furniture and General Assembly Counter Tops Millwork Doors Decorative Panels Gypsum Panels

www.meridianadhesives.com/packaging

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-inclass 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.

Furniture, Millwork, and Panels

The Meridian Packaging division provides a variety of hot melts, water-based emulsions and solvent-based contact cements for a variety of applications. All of our adhesives are formulated to provide superior machining and bonding characteristics. We have engineered a unique cross X linking line of products that are specially formulated for hotpress veneering and radio frequency edge gluing or when moisture resistance is an end use requirement. Our sprayable solvent-based adhesives maintain high heat and moisture resistance and can also be roller applied. Evan's high-performance pressure sensitive hot melts are ideal where there is a need for long open time. Our specially formulated waterborne VAE products allow for bonding a wide range of furniture applications including cased goods and vinyl laminating.

Applications Include: edge banding, furniture, counter tops, plywood veneering, laminating, profile wrapping, decorative panels, doors, windows

We have an extensive line of gypsum products for every application in the market. Edge Pastes, Dunnage and Hot Melt Packaging products are custom made from our customers' specific end-use requirements. Our high-quality, reliable formulations ensure consistent edge bonding for a variety of application requirements. Our products are faster setting, clean machining and have great adhesion to paper and fiberglass.

Applications Include: wallboard for interior walls, surfacing and partitions; ceiling board; pre-decorated boards





FURNITURE AND GENERAL ASSEMBLY

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
W-5023	Roller	PVA	39-41	6000-7000	General purpose assembly and edge gluing. Block shear values of 3500 PSI.
W-7086	Roller	PVA	39-41	6000-7000	Yellow carpenter's glue.
W-4036 NEW	Roller	PVA	48-50	3500-4500	Premium edge gluing adhesive for high end furniture.
W-9399	Roller	PVA	51-53	9000-10000	Well balanced product in respect to glue line resiliency and adhesion to hard woods.
X-4057 UV	Roller	PVA	48-50	4000-5000	For laminating HPL to particle and/or fiber boards.
X-4044	Roller	PVA	48-50	4000-5000	Hot-press veneering in single daylight opening presses.
W-5537	Roller	PVA	48-50	5000-6000	General purpose edge gluing and assembly adhesive. More resilient glue line with good moisture resistance characteristics.
W-9399 LV	Roller	PVA	47-49	4000-5000	Lower viscosity version of W-9399.
P-1025 MOD UV	Extrusion	PVA	54-56	1400-1800	Low viscosity dowellin adhesive.



COUNTERTOPS

<	Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
	S2000 RED	Spray	Neoprene	15-17	90-120	Standard recommendation for post-forming countertop applications. Available in natural also.
1	S0099 RED	Spray	Neoprene	17-20	80-110	Slightly higher heat resistance than S2000. Also available in natural.
	S3489	Brush	Neoprene	22-25	800-1200	Brush grade contact cement.
	W-3152	Roller	PVA	56-60	2700-3200	Water based HPL laminating adhesive for automated countertop lines.
_	X-4057 UV	Roller	PVA	47-51	4000-5000	For laminating HPL to particle and/or fiber boards. Long closed assembly time of 20 minutes.



MILLWORK AND PANELS

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
X-4044	Roller	PVA	45-50	4000-5000	Hot-press veneering in single daylight opening presses.
X-4057 UV	Roller	PVA	47-51	4000-5000	For laminating HPL to particle and/ or fiber boards. Certified for 90 minutes fire rate interior doors.
X-4057 FJ UV	Extrusion	PVA	44-47	2200-2400	Type II finger jointing adhesive.
EXG-3054	Roller	PVA	43-47	4500-5500	Soy based adhesive. Superior gap filling properties and bleed through prevention.
TRISEAL EXF306	Spray	Wax/Acrylic	29-31	1200-1400	Solid wood end seal - Lumber. Also available in white.
X-4036 NEW	Roller	PVA	44-46	4500-5500	Edged-glued panels.



DECORATIVE PANELS

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
P-4026	Roller	EVA	67-69	4000-5000	Used to laminate difficult vinyls to various substrates where high heat resistance is required.
P-4380	Roller	EVA	56-58	4000-5000	Standard recommendation for vinyl laminating paper, foils, and vinyls to either Wood or gypsum panels.
P-1081 HV	Roller	EVA	69-71	3600-4000	High performance, EVA for vinyl laminating and profile wrapping.
30084	Roller	EVA	57-61	2500-3000	High viscosity paper and vinyl laminating adhesive.

GYPSUM PANELS

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
P-0516	Extrusion	PVOH	20-22	800-900	Gypsum edge paste adhesive.
P-1025 MOD	Wheel	PVA	53-55	1400-1800	Gypsum end tape application.
P-4026	Roller	EVA	67-69	4000-5000	High solids EVA used for vinyl laminating. When high heat resis- tance and fire retardancy is required.
P-1601	Extrusion	PVA	900-1100	1100-1300	Gypsum edge paste adhesive.

DOORS

Product	Applicator	Technology	% Solids	Viscosity CPS	Product Description
X-4057	Roller	PVA	48-50	4000-5000	Standard recommendation for Warnock Hersey fire rated doors. Long closed assembly time of 20 minutes.
X-4044	Roller	PVA	45-50	4000-5000	Faster setting interior door adhesive for shorter closed assembly times.
P-5390	Roller	PVA	56-58	7500-8500	Type I 90 minutes fire rated door adhesive for Lexington straw core constructions.



HEADQUARTERS

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

Production Facilities

- · Columbus, OH (Headquarters)
- Las Vegas, NV
- Chicago, IL

Warehouses

- Alvarado, TX
- Portland, OR
- Dalton, GA
- Las Vegas, NV
- Montreal, QC
- Mississauga, Ontario



Learn more at: www.meridianadhesives.com/packaging