Adhesives Portfolio for Woodworking

Distributor Program

Jowat Adhesives

Jowat Corporation believes strong partnerships start with reliable performance. We offer a wide selection of adhesives for the woodworking and furniture industries, with solutions designed to meet evolving needs and help distributors deliver consistent quality and lasting value.

Below is a curated selection of our core products for the North American distribution market. To explore our full portfolio, simply scan the QR code on the back cover.

Edgebanding Hot Melt Adhesive - EVA Economical

	Description:	Appearance:	Processing temperature [°C]:	Remarks:
Jowatherm® 288.60	EVA Hot Melt Granular, 44 lb. bag	Natural (60), White (61), Brown (62), Black (63)	190 – 210 (374 – 410°F)	**All-rounder, cost optimized**, hot melt for general applications
Jowatherm® 288.70	EVA Hot Melt Granular, 44 lb. bag	Natural (70), White (71)	180 – 200 (356 – 392°F)	Cost optimized, versatile hot melt for all banders, **long open time, suitable for slow running banders**
Jowatherm® 282.20	EVA Hot Melt Granular, 44 lb. bag	Natural	130 – 150 (266 – 302°F)	**Manual contour banding**, also for low temperature and feed speed (below 10 m/min)

Edgebanding Hot Melt Adhesive - EVA Premium

Jowatherm® 280.10	EVA Hot Melt Granular, 44 lb. bag	Natural	190 – 200 (374 – 392°F)	**Great for solid wood and thick veneer edges**, also CNC contour banding, high cohesion and viscosity
Jowatherm® 280.30	EVA Hot Melt Granular, 44 lb. bag	Natural Translucent (30), White (31)	180 – 200 (356 – 392°F)	Classic unfilled hot melt in the industry, also CNC contour banding, **zero bondline**
Jowatherm® 280.90	EVA Hot Melt Granular, 44 lb. bag	Clear / Colorless	190 – 210 (374 – 410°F)	**Clear** unfilled hot melt similar to 280.30 offering a **zero bondline**

Edgebanding Hot Melt Adhesive - Classic EVA Cartridges

Jowatherm® 286.30	EVA Unfilled Hot Melt Cartridge, 48 / box	Natural Translucent (30), White (31)	180 – 200 (356 – 392°F)	Cartridge format, standard unfilled hot melt **(280.30 in cartridge format)**
Jowatherm® 286.80	EVA Filled Hot Melt Cartridge, 48 / box	Natural (80), White (81), Brown (82), Black (83)	180 – 200 (356 – 392°F)	Cartridge format, all-rounder, cost optimized, general applications **(288.60 in cartridge format)**

Edgebanding Hot Melt Adhesive - Polyolefin (PO)

Jowatherm® 237.50	Polyolefin Hot Melt Granular. 33 lb. bag	Clear / Colorless	180 – 200 (356 – 392°F)	Premium, clear polyolefin, **zero bondline, 20% higher heat resistance over EVA**

Edgebanding Hot Melt Adhesive - Polyurethane (PUR)

	Description:	Appearance:	Processing temperature [°C]:	Remarks:
Jowatherm® PUR 607.40	Polyurethane Hot Melt: Granular, Slugs, Cartridges	Natural	130 – 150 (266 – 302°F)	**Cost optimized universal PUR,** crosslinks for permanent bond
Jowatherm® PUR 608.00	Polyurethane Hot Melt: Granular, Slugs, Cartridges	Unfilled Natural (00), White (01)	100 – 120 (212 – 248°F)	**Premium, zero bondline,** crosslinks for permanent bond

Purge / Flushing Agents / Cleaners

Jowat® 930.94	PUR Flushing Agent: Granular, Slugs, Cartridges	Red	130 – 140 (266 – 284°F)	Purge / Flushing agent for **PUR** reactive hot melt systems
Jowat® 931.20	EVA / PO Flushing Agent Granular	White Translucent	160 – 180 (320 – 356°F)	Purge / Flushing agent **(low viscosity)** for EVA and PO hot melt adhesives only - NOT for use with PUR
Jowat® 931.50	EVA / PO Flushing Agent Granular	White	170 – 200 (338 – 392°F)	Purge / Flushing agent **(high viscosity)** for EVA and PO hot melt adhesives only - NOT for use with PUR
Jowat® 402.60	Cold Cleaner, 16.9 oz. Spray Bottle	Clear Liquid	N / A	Cleans residual EVA, PO, and uncured PUR from machinery, tools, and panels

Assembly Bonding Hot Melt

Jowatherm® 261.40	EVA Hot Melt Granular	Natural	170 – 190 (338 – 374°F)	Hot melt for assembly of cabinets, drawers, sides etc.

PVAc / Dispersion Adhesives (Wood Glue)

	Description:	Appearance:	Viscosity at 20°C [mPas]:	Remarks:
Jowacoll® 103.40	Polyvinyl Acetate (PVAc) Assembly Glue	White	~ 12,000	Standard wood glue, interior grade, HPL lamination
Jowacoll® 107.50	Polyvinyl Acetate (PVAc) Assembly Glue	White	~ 6,000	Type 2, **water resistant** wood glue
Jowacoll® 110.60	Polyvinyl Acetate (PVAc) Assembly Glue	White	~ 11,500	**Fast setting** general assembly wood glue, **reduces clamp time**
Jowacoll® 114.60	Polyvinyl Acetate (PVAc) Assembly Glue	White	~ 125	Automatic dowel driving
Jowacoll® 148.50	Copolymer / Primer / Laminating	White	~ 2,000	Primer for HPL banding

Jowat - High Point, USA

Our Word Is Our Bond

Jowat SE, headquartered in Detmold, Germany, is one of the leading suppliers of industrial adhesives. These adhesives are primarily used in woodworking and furniture components, packaging, graphic arts, textiles, automotive, and electrical industries. The Company was founded in 1919 and operates manufacturing sites in Germany in Detmold and Elsteraue, along with four additional production subsidiaries: Jowat Corporation in the USA, Jowat Swiss AG, Jowat Manufacturing in Malaysia, and Jowat China Adhesives Co. Ltd.

Our North American manufacturing facility in High Point, NC, produces a complete portfolio of industrial adhesives. Our extensive warehouse and distribution network ensures our products are strategically positioned within a 1-2 day shipping point for every major market in North America. Across the Americas, from Canada to Argentina, other Jowat subsidiaries are supplied with adhesives manufactured in the United States.

We provide comprehensive advisory services and technical expertise across the entire process, from the evaluation of new sustainable raw materials to application-specific support. For many years, Jowat has played a key role in safeguarding success and protecting investments by delivering adhesive solutions for the woodworking and furniture industries which facilitate the optimization of products and processes.

Jowat Adhesives

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