

AJ Adhesives supports an extensive line of high quality edge and face adhesives for use in radio frequency machines, presses, clamps, and clamp carriers.

AJ's line of edge and face adhesives are rigid enough to withstand the applied stresses of a variety of applications.

EDGE AND FACE ADHESIVES

Your AJ Adhesives representative can help select the proper product from the following list or formulate a customized solution that will fulfill your application needs. Samples are also available for testing purposes.

Product	Type	Viscosity	Description
WOOD ADHESIVES			
Advantage 160	Cross-linking Polyvinyl Acetate Emulsion	1700-4000 cPs @ 83°F	Excellent for finger jointing and extrusion applications. Good for radio frequency gluing as well as hot press and cold press operations. Low VOC's, high water resistance. Low minimum use temperature and translucent clear glue line.
Advantage 310	Cross-linking Polyvinyl Acetate Emulsion	2500-3700 cPs @ 83 °F	Proven performance in millwork applications. Excellent for lamination and edge and face gluing. Low VOC's and high water resistance.
Advantage 415	Cross-linking Polyvinyl Acetate Emulsion	2000-3700 cPs @ 83 °F	Developed especially for high durability applications. Can be used for finger jointing, edge gluing, hot pressing, cold pressing and radio frequency gluing.
Advantage 440 DEV	Cross-linking Polyvinyl Acetate Emulsion	2000-4300 cPs @ 83 °F	Two part cross-linking adhesive developed with low VOC's present. High performance adhesive for millwork applications. High water resistance
Assembly High Tack	Polyvinyl Acetate Emulsion	3000-4500 cPs @ 83 °F	Very fast setting for short clamp times. High solvent-resistance and good sand-ability.
Advantage 405	Cross-linking Polyvinyl Acetate Emulsion	1800-3800 cPs @ 83 °F	Performs well in millwork applications. Excellent for lamination and edge and face gluing. High water resistance, excellent pot-life.
Advantage EP-930	Polyvinyl Acetate Emulsion	4500-6500 cPs	Performs well on Millwork, low foam production, good spreader stability, good adhesion to laminated veneer lumber and other treated wood.
Advantage EP-925	Polyvinyl Acetate Emulsion	170-230 cPs	Two component, low foaming adhesive for applications requiring exceptional water, heat and solvent resistance. Good spreader stability.
Multibond 2000	Cross-linking Polyvinyl Acetate Emulsion	3000-4300 cPs	Shelf stable, very fast setting rate, viscosity stability, and high performance solids. Type II water resistant bond.
Multibond 4000 FF	Polyvinyl Acetate Emulsion	2250 - 3750 cPs	Formaldehyde free, one component adhesive. Designed for use with hardwood plywood veneered products that are expected to meet stringent emission standards.
Titebond 50	Aliphatic Resin Emulsion	3000 - 4500 cPs	Fast setting, excellent creep and heat resistance, superior solvent resistance, very low minimum use temperature, and excellent bond strength.

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Product	Type	Viscosity	Description
WOOD ADHESIVES (CONT'D)			
Titebond Imperial	Polyvinyl Acetate Emulsion Adhesive	2800-4000 cPs @ 83 °F	Most heat resistant aliphatic resin, moderately fast setting rate. Formulated for heat embossing. High solvent resistance.
Titebond Regular	Aliphatic Resin Emulsion	3000-5100 cPs	Excellent creep and heat resistance, superior solvent resistance, very low minimum use temperature, and excellent bond strength.
Assembly 8	Polyvinyl Acetate Emulsion	1300 - 2000 cPs	Low viscosity, fast setting polyvinyl emulsion adhesive. Its composition makes it easy to spread and allows for a short clamp time. Designed for automatic doweling, dovetail and general assembly applications. Sets fast to reduce assembly time, offers excellent strength and provides a translucent glue line.
Assembly 65	Polyvinyl Acetate Emulsion	3000 - 4200 cPs	Extremely fast setting, versatile and is widely used for assembly applications such as cabinets.
Assembly Griptite	Polyvinyl Acetate Emulsion	3000 - 4200 cPs	Moderately fast setting, allows for a long assembly time and can be used at temperatures as low as 40 °F.
Titebond Liquid Hide Glue	Natural Protein Emulsion	Approx. 4000 cPs	Requires no mixing, heating or stirring. Superior creep-resistance, offers excellent sand-ability and is unaffected by finishes. Sensitivity to moisture allows for easy disassembly of parts.
Titebond 35	Aliphatic Resin Emulsion	3000-4200 cPs @ 83 °F	Slower setting to allow for extended assembly times. One-component for cold pressing and assembly.

AJ Adhesives is the manufacturing industry's premier source of industrial adhesives and industrial adhesive application equipment. Ordering from AJ is the most cost effective and productive route to adhesive purchasing with supported territories throughout the Midwest, Southwest, Northwest and Northern U.S. and warehouse locations in St. Louis, Chicago, Houston and Seattle.

Holding North American Manufacturing Together®

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