

AJ Adhesives supports an extensive line of superior quality assembly adhesives providing superior dimensional stability formulated to meet the demands of a variety of wood-working operations.

AJ's line of general assembly adhesives offer varying degrees of open time, cure time and viscosity to match specific application requirements.

## WOOD - GENERAL ASSEMBLY 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
<b>WOOD ADHESIVE</b>			
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.
Assembly T-2A	Polyvinyl Acetate Emulsion	13,000-19,000 cPs @ 83 °F	Fast setting, high viscosity adhesive. Great for general assembly.
Doorbond 200	Cross-linking Polyvinyl Acetate Emulsion	5700-8500 cPs @ 83 °F	Fast setting, one component flush door adhesive. Produces a water and heat resistant bond on various rail, stile and skin substrates.
Filter Fab 2000	Polyurethane Assembly	150-250 cPs @ 77 °F	Excellent durability. Good heat resistance with temperatures below 170 °F. Strong chemical resistance; room temperature cure in 3-5 minutes.
Multibond 1060	Cross-linking Polyvinyl Acetate Emulsion	3000-4000 cPs @ 60 °F	Designed for use in high frequency, hot press and cold press applications, also well suited for variety of assembly gluing applications. Fast set rate, high solids content. Type II water-resistant bond.
Multibond 1080	Cross-linking Polyvinyl Acetate Emulsion	2000-4500 cPs @ 75 °F	Excellent water resistance. Low minimum use temperature and long assembly time. Moderately slow setting.
Multibond 2000	Cross-linking Polyvinyl Acetate Emulsion	3000-4300 cPs @ 70 °F	Very fast setting rate, viscosity stability and percent solids. Shelf stable, one component adhesive.
Titebond 50	Aliphatic Resin Emulsion	3000-4500 cPs @ 70 °F	Fast setting, aliphatic resin emulsion adhesive. Excellent creep and heat resistance, superior solvent-resistance, very low minimum use temperature, and excellent bond strength.
Titebond Poly-Urethane	Polyurethane	Approx. 8500 cPs	Versatile, professional-strength glue specifically formulated for multipurpose applications.
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.
Titebond Slowset	Aliphatic Resin Emulsion	3000-4600 cPs @ 83 °F	Developed for applications which need a long assembly time between adhesive application and clamping. Heat and solvent resistance and good stand-ability.

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Product	Type	Viscosity	Description
<b>WOOD ADHESIVE (CONT'D)</b>			
Woodbond 285	Polyvinyl Acetate Emulsion	3400-4900 cPs @ 83 °F	Very fast setting, cost effective adhesive. Good spread-ability and its fast set allows for short clamp times.
Adhesive AB	Polyvinyl Acetate Emulsion	3000-4300 cPs @ 83 °F	High quality, long assembly time and produces a transparent, flexible bond. Excellent choice for bonding to many pre-finished surfaces.
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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