

AJ's line of glued-lap adhesives are available for use in wheel, contact, and non-contact extrusion application equipment.

They offer excellent tack, fast speed of set, and high water resistance. They have also been designed for strong adherence to a wide variety of substrates, including corrugated coatings that are otherwise difficult to bond.

## GLUED-LAP 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>CONTACT EXTRUSION</b>			
* AJ 3964	Vinyl Acetate Ethylene	8000 cPs @ 78 °F	Will adhere most gluable coatings, good adhesion on foam/chip board. Seam adhesive for higher speed paper bag machines. Laminating - 2000 cPs/Folding Carton - 500 cPs (non-contact extrusion)/ Glued Lap - 500 cPs (non-contact extrusion)
* C 2000	High Performance Formulated Emulsion	Approx. 1375 cPs	High quality, fast setting glued lap adhesive
* C 2100	Formulated Resin Emulsion	Approx. 1600 cPs	Manufacturer's joint for case and carton forming, and single face laminating
* C 2300	High Performance Formulated Emulsion	1650 mPa.s @ 22 °C	High quality, water resistant, fast setting general purpose packaging adhesive used particularly for glued lap applications where good tack is required.
AQ-763A	High Performance Formulated Emulsion	Approx. 1500 cPs	High quality, fast setting, glued lap adhesive. Very aggressive and excellent troubleshooter.
AQ-638A	High Performance Formulated Emulsion	Approx. 1650 cPs	High quality, fast setting glued lap adhesive. General purpose, good for uncoated board. Homo-polymer.
AQ-070A	High Performance Formulated Emulsion	Approx. 1300 cPs	High quality, fast setting, water resistant, glued lap adhesive, especially where good "retack" is required. Lead formulated PVA.
AQ-108A	High Performance Formulated Emulsion	Approx. 1650 cPs	High quality, fast setting, water resistant, glued lap adhesive, especially where good "retack" is required.
AQ-638B	High Performance Formulated Emulsion	Approx. 1650 cPs	High quality, fast setting glued lap adhesive. Improved adhesion, low cost, flexible bond line, co-polymer
AQ-034A	Formulated Resin Emulsion	Approx. 1600 cPs	Manufacturer's joint for case and carton forming, single face laminating. Lead formulated EVA.
AQ-144A	Formulated Resin Emulsion	Approx. 1600 cPs	Manufacturer's joint for case and carton forming, single face laminating. Lead formulated EVA.

\* INDICATES LEADING PRODUCT

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Product	Type	Viscosity	Description
<b>CONTACT EXTRUSION (CONT'D)</b>			
AQ-197A	Formulated Resin Emulsion	Approx. 1600 cPs	Manufacturer's joint for case and carton forming, single face laminating. Lead formulated EVA.
AQ-318A	Formulated Resin Emulsion	Approx. 1600 cPs	Single face and solid paper or board laminating, in conjunction with the Aerobond foaming equipment.
AQ-775A	High Performance Formulated Emulsion	Approx. 1500 cPs	High quality, fast setting, glued lap adhesive. Blue color.
AQ-9012	High Performance Formulated Copolymer Emulsion Adhesive	Approx. 1300 cPs	Adhesive for contact extrusion, great "sticker" and handles foil and Michelman.
<b>PVA/EVA HYBRID</b>			
AQ-9176	High Performance Formulated Emulsion	Approx. 2000 cPs	High quality fast setting, water resistant, glued adhesive, especially where good "retack" is required. High viscosity.
<b>NON-CONTACT EXTRUSION</b>			
AQ-9170	Formulated Resin Emulsion Adhesive	Approx. 300 cPs	Contains UV Indicator, general packaging applications involving high machine speeds and/or difficult substrates where a high quality, tacky, fast setting product is needed. Specifically, folding carton applications using non-contact extrusion systems.
AQ-9060	Formulated Polyvinyl Emulsion Adhesive	Approx. 700 cPs	General packaging applications involving high machine speeds and/or difficult substrates where a high quality, tacky, very fast setting product is needed. Specifically, folding carton applications using non-contact extrusion systems.
AQ-636A	Formulated Emulsion Adhesive	Approx. 600 cPs	Clean machining high pressure extrusion product. Ideal for HHS units. Good recovery, low build product. Use for folding carton and glued lap applications.
AQ-5489MUV	Polyvinyl Resin Emulsion	Approx. 500 cPs	Extrusion adhesive for non-contact systems. Displays a good balance of tack, speed of set and water resistance while maintaining good spray characteristics. This product contains UV detection package for visibility under UV/Black light equipment.

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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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