

AJ's line of hot melt glue sticks have been formulated for use in almost any application, on any material.

They offer fast or slow set with a wide temperature application range. Additionally, they offer good heat and cold resistance, and ice resistance on most applications.



## HOT MELT GLUE STICKS

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	Viscosity	Temperature	Description
ST11	10,600 ± 500 cPs @ 350 °F	350 ° - 375 °F	Formulated as a clear drying, general purpose hot melt. Suggested for uses with wood, corrugated, and some plastics.
ST39	1,200 ± 100 cPs @ 350 °F	340 ° - 375 °F	Formulated as a fast setting hot melt glue stick, which has good heat and cold resistance. Used for application with paper and corrugated.
ST51	2,500 ± 300 cPs @ 350 °F	350 ° - 375 °F	Formulated as a light amber colored, general purpose hot melt. Suggested uses include case & carton seal and general purpose packaging applications.
ST74	1,400 ± 100 cPs @ 350 °F	250 ° - 375 °F	Dual temperature, medium to slow setting hot melt glue stick, which offers good cold resistance. May be used for freezer applications.
ST155	5,450 ± 500 cPs @ 350 °F	350 °F - 375 °F	Clear drying, general purpose hot melt. Used with wood, corrugated, upholstery, and some plastics.
ST247	Approx. 11,000 cPs	350 ° - 375 °F	Developed to adhere difficult to bond substrates including plastics, cellulose, wood, and many other dissimilar substrates. Excellent flexibility.
ST170	1,950 ± 150 cPs @ 350 °F	350 ° - 400 °F	Light amber colored, medium setting hot melt glue stick with aggressive tack.
ST16	14,000 ± 500 cPs @ 350 °F	350 ° - 375 °F	Transparent, clear drying, general purpose hot melt adhesive.
S213	11,000 ± 2000 cPs @ 350 °F	340 ° - 375 °F	Opaque, white colored, slow to medium setting hot melt glue stick.
ST19	4,200 ± 420 cPs @ 350 °F	248 ° - 265 °F	Frosty, white clear, drying general purpose low temperature hot melt.
ST220	8,500 ± 10% cPs	340 ° - 375 °F	Translucent, white colored, medium setting hot melt glue stick. Bonds multiple substrates including plastic, wood, paper, metal, and upholstery.
Versatac	Approx. 4800 cPs	380 °F - 420 °F	Amorphous hot melt adhesive developed for difficult to bond substrates with high performance requirements. Remains tough in elevated temperatures with good low temperature flexibility.

## **ABOUT AJ ADHESIVES**

*When you're looking for a supplier that can meet your adhesive needs, look no further than AJ Adhesives, Inc. We are the manufacturing industry's premier source of industrial adhesives and industrial adhesive application equipment, distributing to a diverse range of industry sectors.*

*Our inventory of hot melt and liquid adhesives are applied to a broad range of applications including; case and carton sealing, book binding, labeling, paper laminating, carton forming, woodworking, and product assembly.*

*Ordering from AJ Adhesives, Inc. is the most cost-effective and productive route to adhesive purchasing. Our sales and technical support staff are professionally trained in adhesive technology and adhesive application equipment. Our warehouse locations in St. Louis, Chicago, Houston, and Seattle provide a AJ a logistical advantage in getting product to the customer sooner. All of these unique abilities will provide you the most seamless ordering process in the market.*

***Holding North American Manufacturing Together<sup>®</sup>***



**CORPORATE HQ**  
4800 MIAMI ST.  
ST. LOUIS, MO 63116  
office 314.652.4583  
fax 314.652.9399  
[ajadhesives.com](http://ajadhesives.com)