

AJ's line of case and carton hot melts and water based adhesives provide customers with premium products capable of bonding to a wide variety of board stock.

They offer robust open times and fast set times for optimum performance. They also provide improved mileage over conventional products and provide excellent machining properties.

## CASE AND CARTON SEALING

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>350 °F</b>			
* AJ 1924	Hot Melt Adhesive	1100 cPs @ 350 °F	Leading packaging adhesive used for tray forming, and case and carton sealing. Good on glass, recycled cardboard, and some coated stocks.
* AJ 2476	Hot Melt Adhesive	950 cPs @ 350 °F	Freezer grade application offering high hot tack, balanced open time and fast set speed. Specifically engineered for freezer grade box beef.
AJ 3010	Hot Melt Adhesive	1200 cPs @ 350 °F	Leading conventional hot melt adhesive for case and carton sealing. This product features aggressive hot tack.
AJ 1922	Hot Melt Adhesive	1100 cPs @ 350 °F	Good on glass, recycled cardboard, and some coated stocks. Features good hot tack with excellent mileage and excellent cold temp performance.
AJ 1912	Metallocene Adhesive	875 cPs @ 350 °F	Engineered with DOW Affinity Metallocene. Excellent on glass, recycled cardboard, and some coated stocks. It offers good hot tack with excellent mileage and cold temperature performance.
AJ 3278	Hot Melt Adhesive	875 cPs @ 350 °F	Premium EVA with excellent thermal stability. Offers fast speed of set, and good hot tack. Provides a superior processing window and service temperature range.
M231	Hot Melt Adhesive	800-1375 cPs @ 350 °F	High quality packaging hot melt for difficult substrates as well as freezer applications.
TM-8060	Hot Melt Adhesive	800 - 1375 cPs @ 350 °F	High quality packaging hot melt for difficult substrates as well as freezer applications. Medium open time and will adhere to a wide variety of coated and uncoated stock. Performs well on all standard hot melt equipment.
TM-4622	Hot Melt Adhesive	685 cPs @ 375 °F 950 cPs @ 350 °F 1370 cPs @ 325 °F	Excellent adhesion to difficult board stock including recycled and high performance liners. Superior heat stability, low density and viscosity, great heat and cold balance.

\* INDICATES LEADING PRODUCT

(CONTINUED ON BACK)



Product	Type	Viscosity	Description
<b>350 °F (CONT'D)</b>			
TM 772C	Hot Melt Adhesive	720 cPs @ 375 °F 970 cPs @ 350 °F 1960 cPs @ 300 °F	Excellent adhesion to wide range of difficult substrates. Low density and low viscosity and outstanding heat resistance to high temp failures. Easy cleaning off metal rails.
TM-8368	Hot Melt Adhesive	800 - 1200 cPs @ 350 °F	Fast set speed allowing for short compression sections. Excellent hot tack, heat resistance, and clean machining
TM-8628	Hot Melt Adhesive	900 - 1300 cPs @ 350 °F	Features excellent hot tack. Very useful when sealing hot filled containers such as cheese
TM-8655	Hot Melt Adhesive	1400 - 2000 cPs @ 350 °F	Medium viscosity hot melt. Developed for case sealing and tray making. Good low temp performance.
<b>LOW TEMPERATURE</b>			
* AJ 4020	Hot Melt Adhesive	1050 cPs @ 250 °F	Leading lo-temp adhesive for high speed packaging lines. It offers fast set and bonds most substrates associated with case and carton sealing applications. It is light yellow in color and has a color gardener index of 2-3.
AJ 3428	Hot Melt Adhesive	850 cPs @ 275 °F	Reduced application temperature adhesive. Offers good hot tack and heat resistance.
AJ 4112	Hot Melt Adhesive	1200 cPs @ 350 °F	Low temp adhesive with added benefits of enhanced adhesion and stability over conventional hot melts. Bonds most substrates associated with case and carton applications.
H 1909	Hot Melt Adhesive	925 cPs @ 275 °F	Freezer grade low application temperature product. Offers a high level of hot tack, simplifying adherence to difficult substrates.
AJ 3734	Hot Melt Adhesive	950 cPs @ 275 °F	Reduced application temperature adhesive for freezer grade applications.
TM 134D	Hot Melt Adhesive	970 cPs @ 275 °F	Outstanding thermal stability to prevent char. Excellent adhesion to difficult board stock
<b>COATINGS/TROUBLESHOOTERS</b>			
AJ 1916	Hot Melt Adhesive	1325 cPs @ 350 °F	Extremely fast setting and very heat resistant hot melt used for case sealing, carton sealing and tray forming. It will give fiber tearing bonds very often in under a quarter of a second.
AJ 326	Hot Melt Adhesive	1250 cPs @ 350 °F	Premium light yellow colored adhesive that boasts excellent hot tack, excellent mileage and a broad range of low and high temperature resistance.

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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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