



At Palmetto Adhesives Company, we understand that industries are constantly evolving. Our team works hard to stay at the forefront of the adhesives industry with products that are innovative, environmentally-safe, and performance driven. Whether your system utilizes extrusion, roll-on, spray, or another application method, our adhesives are formulated to provide efficient and dependable results. Our experienced technicians are also capable of developing custom products to meet your specific application needs. For more information about any of our products, contact Palmetto Adhesives today. We can help you select the adhesive that is best suited to your production specifications.



For more information contact us at
800.572.5403



www.palmettoadhesives.com



SecureTac packaging and assembly adhesives are still the choice when it comes to economical value and versatility. While there has been vast improvement in the adhesive industry with regard to color and mileage, EVA-based adhesives still provide the greatest range of products for "difficult to bond" substrates. Where other formulated adhesives fall short, EVA-based adhesives are specifically formulated to adhere to waxes, recycled paper stock, and various aqueous coatings. Palmetto Adhesives' line of SecureTac adhesives continues to be the customer choice for cost savings and dependability.



FrioSeal is an EVA-based product line of hot melt adhesives that offers energy savings and reduces down time due to low temperature applications. FrioSeal adhesives are applied between 250 to 275°F and are specifically designed for case and carton sealing and food packaging applications.





SECURETAC VALUE

- Perform over a wide temperature range
- Sift-proof and stay-shut technology
- Lowest total cost
- No waste manufacturing equates to environmentally conscience products



FRIOSEAL VALUE

- Less wear and tear on equipment
- Low energy costs
- Resists char – increased line efficiency
- Stable viscosity for consistent applications
- Superior low temperature performance
- Prolonged run time for packaging lines
- Effective on a wide variety of packaging substrates
- Safety benefits at low temperatures



Let’s Stick Together

BENEFITS

- 👉 Best cost per pound
- 👉 Bonds to the broadest range of difficult to bond substrates
- 👉 Resists extreme heat and cold

FEATURES

- 👉 Economical
- 👉 Versatility
- 👉 Wide Service Range

BENEFITS

- 👉 Improved worker safety
- 👉 Minimizes plugged lines, nozzles, and build up in hot melt equipment
- 👉 Trouble-free performance
- 👉 Ready for auto-feed systems
- 👉 Economical cost

FEATURES

- 👉 250 to 275°F Application Temperature
- 👉 Reduced char and gel
- 👉 Clean Machining
- 👉 Micro-chip Packaging
- 👉 EVA Technology

SECURETAC PRODUCTS

PROPERTY	HM0007	HM1026	HM1088	HM3035	HM6190	HM4472
Type	High performance designed adhesive for the poultry and beef industry where wax coated boxes are used. Will also bond to other difficult to bond substrates	General purpose case and carton sealing adhesive designed for fast line speeds. Performs well in hot and cold ambient room temperatures	General purpose case and carton sealing adhesive. Very fast, and is the most economical adhesive in the line	High tack general purpose case and carton sealing adhesive designed for "blast freeze" cold temperature applications. Also performs well in wood to wood bonding applications	High performance slow setting adhesive designed to bond "difficult to bond" substrates. Recommended for hand gun applications where long beads of adhesive are required	High proformance fast setting adhesive designed for extreme conditions where high heat resistance is required. Specically designed for hot ambient work envirnments and hot fill packaging applications
Recommended Application Temperature	350°F	325 to 350°F	350°F	325 to 350°F	350°F	350°F
Viscosity	3000 cPs @ 350°F	900 cPs @ 350°F	1000 cPs @ 350°F	1000 cPs @ 350°F	2200 cPs @ 350°F	1000 cPs @ 350°F
Gardner Color	6	4	4	4	4	4
Speed of Set	Medium	Fast	Fast	Medium-Fast	Slow	Fast
Service Temperature Range	-20 to +160°F	-20 to +155°F	-20 to +155°F	-40 to 155°F	-20 to +160°F	-20 to +175°F
Density	0.98	0.98	0.98	0.98	0.98	0.98

FRIOSEAL PRODUCTS

PROPERTY	HM5130MC	HM5639	HM5968
Type	Most versitile product designed to withstand both hot & cold ambient temperature conditions	Freezer grade adhesives designed to withstand blast freeze applications	General purpose, Softer version of HM5130MC. Made to run in temperature-controlled work environments
Recommended Application Temperature	250 to 275°F	250°F	250°F
Viscosity	800 cPs @ 275°F	800 cPs @ 250°F	800 cPs @ 250°F
Color	Amber	Amber	Amber
Speed of Set	Fast	Medium	Medium
Density	0.98	0.98	0.98

Note: Specifications are determined using standard laboratory tests based on ASTM test methods, and are subject to actual product technical data sheets.
** The recommended products stated above do not include the full line of EVA based adhesives Palmetto Adhesives manufacturers. If you do not see one that meets your current adhesive requirement, please contact the Palmetto Adhesives territory manager in your area.