

WizAssure-ECON-EM103™

Hot Melt Adhesive

New Ground-Breaking EVA-based Everyday Olefin for Everyone



The Smart Choice for Case, Carton and Tray Sealing Packaging Applications

About WizAssure-ECON-EM103™ Hot Melt Adhesive

Advancing adhesives since 1875, WizAssure is Wisdom Adhesives Worldwide's new ground-breaking high-performance EVA-based hot melt adhesive specially formulated for a wide range of packaging and paper converting applications. For over a decade, our technical team as well as industry experts has been working on this innovative adhesive product.

WizAssure provides unsurpassed bonding, greater mileage and broader service temperature ranges in addition to being an exceptional value and always readily available.

Using WizAssure reduces adhesive usage by 20%-50%, when compared to other hot melt technologies, and consistently maintains strong bonds.*

*all applications require auditing.

R - Rated Tops by Independent Labs

E - Economics

A - Availability

S - Superior Performance

S - Second to None

U - Unequaled Technology

R - Rival to None

E - Effortless Use

Features	Benefits
Increased Mileage	<ul style="list-style-type: none">• Reduces application weights• Produces less waste
Excellent Adhesion	<ul style="list-style-type: none">• Maintains top quality thermal and pot stability• Provides wider service temperature range• Adheres to a wide variety of surfaces
Excellent Runability	<ul style="list-style-type: none">• Reduces overall usage and costs 35% compared to competitive products
Available in Chips	<ul style="list-style-type: none">• Dispenses easily in hot melt equipment
Equipment-Friendly	<ul style="list-style-type: none">• Lowers maintenance costs• Eliminates gels and charring• Eliminates downtime
Light Amber Color	<ul style="list-style-type: none">• Provides visibility for easy use
Low Odor	<ul style="list-style-type: none">• Allows for safe, user-friendly usage



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Greentainability - Sustainable Manufacturing

Wisdom Adhesives Worldwide launched a “Greentainability” initiative in 2011, making a commitment to provide customers with the most sustainable adhesive products in today’s market.

Greentainability is achieved through the development and creation of high-performance, environmentally-friendly technology that allows for the most optimal and efficient manufacturing and usage of adhesives.

Wisdom has reduced volatile organic compounds, eliminated ozone-depleting solvents, and continues to work toward ultimate adhesive greenness and sustainability. Greentainability makes every Wisdom product go further - making the best solutions for the environment and for the customer.

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Viscosity at Application Temperature	1100 cps at 350° F
Typical Set Time	Fast
Application Temperature	350° F
Molten Gardner Color	Typically 2
Typical Open Time	Fast
Specific Gravity	0.97
Service Range	0 °F to +140° F
Softening Point	230° F

Note: Specifications are determined using standard laboratory tests based on ASTM or other similar protocol and are subject to the actual product technical data sheet.

About Wisdom Adhesives Worldwide

Advancing adhesives since 1875, Wisdom Adhesives Worldwide supplies innovative, highly reliable and environmentally safe adhesives to industrial users around the globe. Wisdom manufactures adhesives engineered to meet the rapidly evolving demands of the packaging, paper converting, graphic arts, bookbinding, product assembly, and textile industries.

Headquartered in North America, Wisdom Adhesives Worldwide has been owned and operated by five consecutive generations of the Wisdom family, and is the longest continuously running adhesives manufacturer in the world. Providing highly personalized service and exceeding customer expectations is the Wisdom Way.

The information given above is based on our best knowledge, and is believed to be true and accurate. No guarantee of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes. Please read the entire product bulletin along with our conditions of sale, which apply to all goods supplied by us. Wisdom Adhesives assumes no responsibility for the use of these statements, recommendations or suggestions, nor do we intend them as a recommendation for any use which would infringe any patent or copyright.



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