



Product Data Sheet

Revision Date: 02/04

SYLVARES™ ZT 5100 Resin (Formerly XR-5100)

SYLVARES™ ZT 5100 Resin is a styrenated terpene resin especially formulated to a medium-range softening point. **SYLVARES ZT 5100 Resin** provides similar finished adhesive performance characteristics to the discontinued ZONATAC® 85, ZONATAC® 5108 and 5012. **SYLVARES ZT 5100 Resin** has excellent compatibility with a variety of thermoplastic rubbers and elastomeric polymers which are used in pressure sensitive and disposable adhesive applications.

PRODUCT PROPERTIES

	<u>Specifications</u>	<u>Typical Analysis</u>
Softening Point (R&B), °C ¹	90 - 96	93
Color, Neat ²	3 max.	3-

FEATURES

- Thermal stability
- Unique compatibility
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- Light color

BENEFITS

- Good hot melt processing characteristics.
- Elastomeric hot melt adhesives with aggressive tack, low viscosity and good shear adhesion.
- Light colored adhesives.

SUGGESTED APPLICATIONS:

- Pressure sensitive hot melt adhesives
- Hot melt adhesives for disposables
- Product assembly adhesives based upon block copolymers

AVAILABLE FORMS/PACKAGING:

- Flaked in multiwall bags; net 50 lbs.

SHIPPING POINT:

- Panama City, Florida

SAFETY INFORMATION:

- Please refer to Material Safety Data Sheet # 6507
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Technical Service: Savannah, GA (912) 238-6556
Sales Service: Jacksonville, FL - (800) 733-1374

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Method of Analysis: 1. Arizona Chemical Test Method (correlates to ASTM E 28-92)
2. Arizona Chemical Test Method (correlates to ASTM D 1544-86; Gardner)

FOOD AND DRUG ADMINISTRATION COVERAGE

SYLVARES ZT 5100 Resin meets the ingredient requirements under the following sections of Title 21 (Food & Drug) of the Code of Federal Regulations. When used in accordance with them.

175.105	Adhesives
175.300	Resinous and Polymeric Coatings
177.1210	Closures with Sealing Gaskets



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