



Product Data Sheet

Revision Date: 02/04

SYLVARES™ TP 300 Resin (Formerly NIREZ® 300 Resin)

SYLVARES™ TP 300 Resin is a terpene phenolic resin. This thermoplastic resin is designed to tackifier hot melt adhesives to provide improved adhesion, flexibility, and thermal stability properties for EVA based systems.

PRODUCT PROPERTIES

	<u>Specifications</u>	<u>Typical Analysis</u>
Softening Point ¹ (R&B), °C	109 - 114	111
Color, Gardner, Neat ²	5+ max.	4+

FEATURES

- w Broad Compatibility
- w Polar Nature

- w Light Color/Color Stability

BENEFITS

- w Expands formulary capabilities
- w Improved adhesion to numerous surfaces, including polyolefins, metal and cellulose fibers
- w Light colored adhesives with excellent color retention

SUGGESTED APPLICATIONS:

- w Packaging hot-melt adhesives
- w Bookbinding hot-melt adhesives

AVAILABLE FORMS/PACKAGING:

- w Flaked / multiwall bags; net 50 lbs.

SHIPPING POINT:

- w Pensacola, Florida

SAFETY INFORMATION:

- w Please refer to Material Safety Data Sheet # 6077

Method of Analysis: 1. Arizona Test Method (correlates to ASTM E 28-67)
 2. Arizona Test Method (correlates to ASTM D 1544-86: Gardner; 1963 Color Disk)

FOOD AND DRUG ADMINISTRATION COVERAGE

SYLVARES™ TP 300 Resin is approved for use under the following section of Title 21 (Food and Drug) of the Code of Federal Regulations:

- 175.105 Adhesives
- 175.125 Pressure-Sensitive Adhesives



Technical Service: Savannah, GA (912) 238-6556
 Sales Service: Jacksonville, FL - (800) 733-1374