



Product Data Sheet

Revision Date: 09/07

SYLVATAC® RE 25

Liquid Rosin Ester

SYLVATAC® RE 25 RESIN is a viscous, liquid rosin ester tackifier designed for applications requiring a low softening point resin. It provides the compatibility of a rosin ester along with the ability to modify the softening points of other high softening point tackifiers.

PROPERTIES	TYPICAL	SPECIFICATIONS
Softening Point, Ring & Ball, °C	25	23 - 29
Acid Number	22	20 - 24
Color, Gardner	5	7 Maximum
Melt Viscosity, Brookfield, cps at 125 C (257°F)	40	

Recommended Uses:	SYLVATAC® RE 25 is recommended as an adhesive tackifier where the good wetting performance is required. Recommended uses include packaging, bookbinding, disposable, pressure sensitive and other adhesive applications as well as sealants, coatings and wax-based products.
Soluble In:	Aromatic and aliphatic hydrocarbon solvents, esters, ketones and chlorinated solvents.
Compatible With:	SBR, natural rubber, butyl rubber, chlorinated rubber, neoprene, EVA, EEA, SIS and SBS copolymers, polyethylene, polypropylene, acrylic polymers, phthalate and polyester plasticizers, alkyds and hydrocarbon resins.
FDA Status:	SYLVATAC® RE 25 meets the ingredient requirements of the following section of the Code of Federal Regulations, Title 21 when used according to the regulations and any limitations that may apply: 175.105 Adhesives



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

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DOT Shipping Classification:	Non-hazardous unless transported in bulk at elevated temperatures. Bulk molten material regulated as Class 9, Elevated Temperature Liquid, n.o.s.; DOT Identification Number UN 3257; Packing Group III
Shipping:	55-gallon, open-head steel drums, 455 lb. net, or molten bulk.
Storage:	Prolonged storage should be avoided due to potential effect on performance.



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