



Product Data Sheet

SYLVATAC[®] RE 85

SYLVATAC[®] RE 85 rosin ester combines excellent adhesive performance with low odour and volatility.

FEATURES

- Low odour and volatility
- Good solubility in various polymers

APPLICATIONS

- Packaging
- Bookbinding
- Assembly
- Hot Melt + Specialty PSA

PROPERTIES	SPECIFICATIONS
Softening Point, Ring & Ball, °C	80-85
Colour, Gardner 63, 1:1 in toluene	Max. 3
Acid number, mg KOH/g	Max. 10
	TYPICAL VALUES
Glass transition temp. °C (DSC)	40

SOLUBILITY	SYLVATAC [®] RE 85 is fully soluble in aromatics, esters and ketones. It is partially soluble in white spirit and insoluble in alcohols.
COMPATIBILITY	SYLVATAC [®] RE 85 is compatible with most commonly used EVAs, waxes, natural rubber, SIS and SBS.
DELIVERY FORM	Pastilles in 25 kg bags.
FDA STATUS	SYLVATAC [®] RE 85 meets the requirements of the Code of Federal Regulations, Title 21 under the following sections: 175.105 Adhesives 175.300 Resinous and polymeric coatings
STORAGE	Although SYLVATAC [®] RE 85 provides excellent shelf stability compared with other flaked resins, prolonged storage should be avoided due to potential effect on performance. SYLVATAC [®] RE 85 should be stored indoors in the original, unopened and undamaged packaging in a dry place, preferably below 25°C, not in direct sunlight and away of all sources of heat. Do not stack pallets on top of each other during storage to limit the risk for remassing of the product.
CN CODE	3806.30 00



Arizona Chemical, PO Box 60053, 1320 AB Almere, The Netherlands
Telephone +31 36 546 2800 Telefax +31 36 546 2811 Web www.arizonachemical.com

Revision July 2009

The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification.