



Product Data Sheet

SYLVALITE® RE 88F

SYLVALITE® RE 88F is a very light and stable glycerol ester with a medium softening point. SYLVALITE® RE 88F is specifically developed as an extremely stable resin for hot melt and pressure sensitive adhesives.

FEATURES

- Very light colour
- Excellent thermal stability
- Low odour and volatility
- Good specific adhesion
- Enhanced flexibility

APPLICATIONS

- Hygiene + Personal Care
- Bookbinding
- Specialty + Food Packaging
- Hot Melt + Specialty PSA

PROPERTIES	SPECIFICATIONS
Softening Point, Ring & Ball, °C	85-92
Colour, Gardner 63, 1:1 in toluene	max 4
Acid Number	2-8
	TYPICAL VALUES
Glass transition temp. °C (DSC)	40

SOLUBILITY	SYLVALITE® RE 88F is fully soluble in aromatics, esters and ketones, partially soluble in white spirit and insoluble in alcohols.
COMPATIBILITY	SYLVALITE® RE 88F is compatible with most commonly used EVAs, paraffins and waxes, natural rubber, SIS and SBS.
DELIVERY FORM	Pastilles in 25 kg bags.
FDA STATUS	SYLVALITE® RE 88F meets the requirements of the Code of Federal Regulations, Title 21 under the sections: 175.105 Adhesives 175.300 Resinous and Polymeric Coatings
STORAGE	Although SYLVALITE® RE 88F provides excellent shelf stability compared with other flaked resins, prolonged storage should be avoided due to potential effect on performance. SYLVALITE® RE 88F 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.
GERMAN REGUL. STATUS	SYLVALITE® RE 88F fulfils the requirements in "Lebensmittel- und Bedarfsgegenständegesetz paragraph 30 und 31 as well as "BfR Empfehlung XXV".
CN CODE	3806.30 00



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