



# Product Data Sheet

## SYLVALITE® RE 104

SYLVALITE® RE 104 is a very light colour and stable pentaerythritol rosin ester with a moderately high softening point. It has been developed especially for hot melt and pressure sensitive adhesives.

### FEATURES

- Very light colour
- Excellent thermal stability
- Low odour and volatility
- Broad compatibility
- Good specific adhesion to a variety of substrates

### APPLICATIONS

- Hygiene
- Bookbinding
- Speciality + Food Packaging
- Non Wovens
- High speed case sealing
- Hot Melt + Specialty PSA

PROPERTIES	SPECIFICATIONS
Softening Point, Ring & Ball, °C	103-107
Colour, Gardner 63, 1:1 in toluene	max 3
Acid number	max 9
	TYPICAL
Glass transition temp. °C (DSC)	64

<b>SOLUBILITY</b>	SYLVALITE® RE 104 is fully soluble in aromatics, esters and ketones, partially soluble in white spirit and insoluble in alcohols.
<b>COMPATIBILITY</b>	SYLVALITE® RE 104 is compatible with most commonly used EVAs, paraffins and waxes, natural rubber, SIS, SBR and SBS.
<b>DELIVERY FORM</b>	Pastilles in 25 kg paper bags and big bags or molten in bulk-tainers.
<b>FDA STATUS</b>	SYLVALITE® RE 104 meets the requirements of the Code of Federal Regulations, Title 21 under the sections: 175.105 Adhesives 175.300 Resinous and polymeric coatings
<b>GERMAN REGUL. STATUS</b>	SYLVALITE® RE 104 fulfils the requirements in "Lebensmittel- und Bedarfsgegenständegesetz Paragraph 30 und 31" as well as "BGA Empfehlung XXV".
<b>CN CODE</b>	3806.30 00



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