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PRODUCT DATA SHEET

BFB RE 100L Rosin Ester (An alternative to SYLVALITE 100L)

BFB RE 100L is a light colored pentaerythritol ester of rosin that has been stabilized to provide excellent heat and aging stability. It provides particularly good skinning resistance and color stability in EVA hot melt adhesives. BFB RE 100L is approved for packaging applications under 21 C.F.R. 175.105.

PRODUCT PROPERTIES

Specifications;

Color, Gardner (50% in toluene), max.	3+
Softening Point, Ring & Ball, °C:	95 - 100
Acid Value (mg KOH/g), max:	20
Melt Viscosity, Brookfield, cps	
@ 150°C	1,200
@ 160°C	670
@ 170°C	300
@ 180°C	180

FEATURES

Soluble in aromatic and aliphatic hydrocarbon solvents, mineral spirits, benzene, ethyl acetate, acetone, esters, and chlorinated solvents. Insoluble in alcohol and water. Compatible with ethylene vinyl acetate (EVA) polymers, ethylene ethyl acrylate, styrene-isoprene-styrene (SIS), styrene-butadiene-styrene (SBS), SBR, natural rubber, butyl rubber, neoprene, acrylics, LMW polyethylene, amorphous polypropylene, phthalate and polyester plasticizers, alkyds, hydrocarbon resins and terpene resins.

SUGGESTED APPLICATIONS

Use in EVA, SBS, SIS, other hot melt adhesives, pressure sensitive adhesives, various solvent borne adhesives, sealants, construction adhesives & rubber compounding.

AVAILABLE FORMS/PACKAGING

Flaked, in multiwall bags, net 25 kgs & 1,000 kg big bags.
Solid form in galvanized steel rosin drums, 220 kgs, net.

SAFETY INFORMATION

Please refer to **Material Safety Data Sheet**. Non-hazardous