

Glycerol Ester of Rosin

Description:

138#, a pale thermoplastic resin, is the glycerol ester of rosin. It is produced by a special process that yields a low-odor resin that is for use as tackifier for hot melt adhesives.

Soluble at all useful proportions in aliphatic, aromatic and chlorinated hydrocarbons, esters and ethers, insoluble in alcohols, glycols and water.

Compatible with natural and synthetic rubbers, EVA copolymers, SIS and SBS block copolymers, low molecular weight polyethylene, paraffin and microcrystalline waxes.

Specification:

Test item	Standard
Softening Point (Ring & Ball)	85-88
Acid Value (mg KOH/g)	20 max
Color (Gardner, 50% toluene solution)	6.0 max

Main Component:

WW grade gum rosin, glycerin.

Suggested Uses:

138# should be considered for use in EVA based hot melts and in acrylic based adhesives and coatings.

Packaging:

25 kg paper bags.

Storage:

Store in cool place and avoid high temperature and fire.

Product Code: GRE005