

Pentaerythritol Ester of Rosin

Abbreviation: Penta Ester

CAS No.: 8050-26-8

Description:

A gum rosin resin modified by Pentaerythritol with light color and strong viscosity for hot melt adhesives and pressure sensitive adhesives. Well compatible with natural and synthetic rubbers, EVA copolymers, SIS and SBS block copolymers, low molecular weight polyethylene, paraffin and microcrystalline waxes. It is soluble in aromatic and chlorinated hydrocarbons, esters and ethers, insoluble in alcohols, glycols and water.

Specifications:

Item	Standard
Appearance	Yellowish Semi-sphere Granule
Odor & Tasty	Odorless
Softening Point (ring & ball) d.c.	95-102
Acid Number mgKOH/g	12 max
Color (Gardner)	4 max

Application:

Used for hot melt adhesives and pressure sensitive adhesives.

Packaging:

25 kg Paper Bags

Storage & Shelf life:

Can be stored in cool and dry places and shelf life is 12 months.

Product Code:

PRE005