

DESCRIPTION

GRANOLITE® P, a pentaerythritol ester of rosin, is a light-colored and deodorized resin suitable in various adhesive and road marking Hot Melt formulations.

USES :

- Adhesives (Hot Melt, solvent based and waterbased formulations).
- Road marking Hot Melt.
- Masterbatches

TYPICAL VALUE

SPECIFICATION	UNIT	TYPICAL VALUE
Soft. point, R&B	°C	100
Gardner Color 50R/50 Tol	Gardn.	Max 3.5
Acid number (mg KOH/g)	mg/g	Max 20

OTHER TECHNICAL DATA

	UNIT	TYPICAL VALUE
Viscosity at 160°C	mPa.s	500
Molecular weight (Mw)	G / mole	1200
Glass transition temperature (Tg mid)	°C	56

Totally soluble in aromatic, aliphatic and chlorinated solvents.
 No soluble in alcohols, ketones (except butanol and MEK).
 Compatible with ethylene / vinyl acetate copolymers, ethylene, ethyl acrylate, block copolymers (SIS, SBS), natural and synthetic rubbers (SBR, Butyl, Chloroprene).
 Compatible with terpene phenolic resins, polyterpene resins and some hydrocarbons resins.

IDENTIFIERS

CAS	8050-26-8
EINECS	232-479-9

TRANSPORT

STABILITY AND STORAGE Stability of about 15 months in standard storage conditions. Under cover and at temperature below 30°C.

PACKAGING Flakes in 25 kg net weight paper bags on wrapped pallets of 750 kg net weight.
 Big Bag of 1000 kg net weight.

CUSTOMS TARIFF 3806300000

The data herein are based on our knowledge about above product. They are without conditions or warranties, expressed or implied regarding the uses of the product. DRT analytical methods are available on request.



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