



TECHNICAL DATA SHEET

ROSMOK 146

ROSMOK 146 is a light color modified gum rosin pentaerythritol ester. It is a good tackifying resin which can be used to formulate various kinds of economic adhesives.

Specification:

Product Identifier 146

Softening Point (R&B), °C 99~107

Color (Net Gardner) , max. 5

Acid Number, mg KOH/g, max. 40

Specific gravity (20°C), ±0.02 1.07

Melt viscosity (150°C), cps 850~2000

Ash (as weight), %, max. 0.1

Flash point (C.O.C.), °C 250

Solubility:

- Aromatic and aliphatic hydrocarbon solvents, esters, ketones and chlorinated solvent.

Compatibility:

- EVA, SIS, NR, CR, SBR; waxes; mineral & naphthenic oils.

Typical Uses:

- EVA base hot melt glue sticks, bookbinding and wooden adhesives. Hot melt paints.

Shipping Classification:

Non-Hazardous

Packaging:

- In kraft-polypropylene composite bags of 25kg net each.
- Proposed loading capacity for one 20FCL is 18 metric tones without pallet.