

AMBERYL 1080
PENTAERYTHRITOL ESTER OF GUM ROSIN

DISTRIBUTED BY
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Amberyl 1080 is a thermoplastic resin, a Pentaerythritol ester of gum rosin.

SPECIFICATIONS:

Appearance	Amber colored crystalline solid
Acid Number	15 Máximo
Softening point, Ring & Ball °C	98 – 108
Color (Gardner 50% Toluene)	5 Máximo

SOLUBILITY:

Soluble in aromatic and aliphatic hydrocarbon solvents, soluble in esters and ketones, insoluble in methanol, ethanol, isopropanol and water.

COMPATIBILITY:

Compatible with EVA (Ethylene and Vinyl-Acetate Copolymer), natural and synthetic rubbers and other polymers.

APPLICATION:

Amberyl 1080 Resin is recommended for use in Hot Melts adhesive formulations, contact adhesives, coatings and other applications.

STORAGE:

Keep container or bag closed when not in use; store in a cool, dry and well ventilated area; small pieces and dust of resin are prone to oxidation and this produces darkening and a hazy appearance in hydrocarbon solvents, is necessary a strict control of inventory taking care that old material is used first and check old product for deterioration regularly.

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