

PRODUCT DESCRIPTION

Polaris IV is a triethylene glycol ester of gum rosin.

CHARACTERISTICS

Light yellow viscous liquid with:

- Excellent tack;
- Good compatibility with natural and synthetic rubber;
- Good compatibility with EVA polymers;
- Good compatibility with wax;
- Total compatibility with aliphatic hydrocarbon resins;
- Very Low VOC's;
- Low SVOC's.

PRODUCT SPECIFICATIONS¹

	Product Specification	Typical Properties	Units
Acid Number	30 - 50	40	mg KOH/g
Colour Gardner (50%, Toluene)	6 max	4/5	-----
Viscosity (Rheometer @35°C)	400 - 500	450	Pa.s

APPLICATIONS

Is recommended for use as tackifier in:

- Floor coating adhesives;
- P.S.A.;
- Permanent tack hot melt adhesives.

FORM OF SUPPLY

Metallic Drums (200 kg).
Road Tanks.

SHELF LIVE

Up to six months under normal storage conditions.

¹Analytical Methods are available on request

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