

ERKAZIT™ 4902 E

Phenolic Modified Rosin based resinate

IMPORTANT CHARACTERISTICS:

Erkazit™ 4902 E is a calcium-, magnesium- and zinc metallized phenolic modified rosin based resinate for the use as grinding resin in publication gravure inks.

Erkazit™ 4902 E has a medium viscosity and gives excellent pigment wetting.

Erkazit™ 4902 E exhibits very fast drying and very fast solvent release.

APPLICATIONS:

- Publication gravure, toluene based
- Grinding varnish

BENEFITS:

- Excellent pigment wetting
- Medium viscosity
- Very fast drying
- Very fast solvent release
- Very good block resistance

Typical Properties

Property	Value	Unit	Test Method
Acid value	33	mg KOH/g	Titration
Flow time	48	s	50% in toluene / DIN 4mm cup, 20 °C
Dilutability	63	%	Grams toluene added to 100 g solution (50%) to get 30 sec / GS 3mm cup, 20 °C
	30,5	%	Solid content to get 30 sec / GS 3mm cup, 20 °C

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