

Technical Data Sheet

Eastek™ 1200 Polymer Dispersion

Applications

- Commerical printing inks
- General industrial coatings
- Graphic arts
- Packaging components non food contact
- Packaging inks non food contact
- Paints & coatings
- Wood coatings

Product Description

Eastek™ 1200 polymer dispersion is a film forming polyester polymer supplied as an aqueous solution containing 2% n-propanol and 30% polymer solids. Eastek™ 1200 provides excellent water resistance, alcohol resistance, fast drying rates, low odor, and a consistently low coefficient of friction. Eastek™ 1200 polymer dispersion is amine and surfactant free.

Typical Properties

Property	Typical Value, Units
General	
Type	Sulfopolyester
n-Propyl Alcohol	2 wt %
Viscosity, Brookfield ^a	100 cP
Solids	30 wt %
Glass Transition Temperature (T _g)	63 °C
MFFT ^b	27 °C
Freeze-thaw stable	No

^aModel DV II, using Spindle 2 @ 60 rpm.

^bMinimum film forming temperature, Sheen MFFT Bar, Model SS-3000

Comments

Properties reported here are typical of average lots. Eastman makes no representation that the material in any particular shipment will conform exactly to the values given.

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