



Product Data Sheet

Eastek 1400 Polymer Dispersion

Application/Uses

- Printing Inks

Product Description

Eastek 1400 polymer dispersion is a 100% sulfopolyester. Aqueous dispersions of this polymer are characterized by low odor, good storage stability, and reducibility with water or water/alcohol mixtures. This product offers excellent resistance properties and fast drying rates. *Eastek 1400* polymer dispersion has outstanding adhesion to a variety of substrates, including PET film (treated or untreated), paper, SBS board, aluminum foil, and metallized papers/films. *Eastek 1400* polymer dispersion is amine, surfactant and co-solvent free.

Typical Properties

Type	Polyester
Form	Straw-colored liquid
Odor	Very low
VOC Content	
Viscosity, Brookfield ^a @ 18°C	15 cP
Viscosity @ 25°C, Gardco #2 EZ Cup	17 sec
pH	6
Density @ 20°C	1.08 g/mL (9 lb/gal)
	29°C
MFFT ^b	<5°C
Storage Stability ^c	Good
Propanol, %	0
Solids	30 wt %

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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