

RayRez® 145

Styrenated Acrylic Emulsion

MARKET SEGMENT: SPECIALTY

COMMON APPLICATIONS: PRINTING INKS

RayRez® 145 is a styrenated acrylic emulsion polymer that is ideal for flexographic and rotogravure printing inks. Products formulated from RayRez® 145 have excellent rub resistance, good gloss, resolubility, and excellent transfer for paper and corrugated applications. RayRez® 145 can be used for high-end ink applications such as water-based inks for tags, labels, and process inks. It can also be used for overprinting varnish.

PERFORMANCE BENEFITS

- Rub resistance
- High gloss and transparence
- Resolubility
- Ink transfer

TYPICAL PROPERTIES

Weight Solids	49%
Weight/Gallon	8.71 ± 0.10
pH	8.5 – 9.5
Volume Solids	46.7%
MFFT	<0°C
Volatile(s)	Water, DPM Glycol Ether

These typical properties do not represent specifications.