



RayCryl 304 Technical Bulletin

All-Acrylic Emulsion Polymer

RayCryl 304 is a high performance all-acrylic emulsion polymer. Coatings formulated with RayCryl 304 provide excellent adhesion, outstanding water resistance and clarity.

Key Features

- Excellent adhesion
- Excellent stain penetration
- Outstanding water resistance
- Compatibility with PUDs
- APEO-free

RayCryl 304 Typical Physical Properties*

Polymer type	Styrene emulsion polymer
Weight solids	40%
Viscosity (Brookfield Model RVT)	1,100 cps #4@100 rpm
pH	7.2
Tg (MDSC)	16°C
MFFT (ASTM D-2354)	<0°C
Particle size (Mean)	0.04 microns
Surfactant charge	Anionic
Weight per gallon	8.5 lbs/gal
Freeze thaw stability	Do Not Freeze

** These properties are typical, but do not constitute specifications*

For nearly 50 years Specialty Polymers has been developing state of the art resins for the paint, coatings and adhesive industries. With more than 300 products to choose from, Specialty Polymers has the right polymer to meet your needs.

IMPORTANT INFORMATION

If any product is defective in workmanship or materials, Specialty Polymers, Inc. will replace the product. The information contained in this Technical Bulletin is intended to be a guideline. It is offered in good faith, but without guarantee. We recommend users of the product perform their own testing to determine the suitability of the product in their application.