



RayCryl 347 Technical Bulletin Surface Sealer Latex

RayCryl 347 is a versatile acrylic emulsion for blush resistant coatings over wood and masonry. Specifically designed to provide excellent waterproofing characteristics, RayCryl 347 can be used to formulate low VOC coatings. With its small particle size, stains formulated with RayCryl 347 have outstanding penetration.

Suggested Uses

- Water resistant wood clearcoats and stains
- Blush resistant concrete coatings
- Fast dry clear sealers for wood, glass, and concrete

Key Features

- Small particle size
- Excellent waterproofing ability
- Can be formulated into low VOC coatings

RayCryl 347 Typical Physical Properties

Polymer type	Acrylic styrene emulsion polymer
Weight solids	45.5 – 46.5 %
Viscosity (Brookfield Model RVT)	2500 – 3500 cps, #5/100 rpm
pH	6.0 – 7.0
Tg (MDSC)	9°C
MFFT (ASTM D-2354)	-1°C
Particle size (Mean)	0.08 microns
Surfactant charge	Anionic
Weight per gallon	8.60 lbs/gal
Bulking value	0.1163 gal/lb
Freeze thaw stability	Do Not Freeze

For 40 years, Specialty Polymers has been developing state of the art resins for the paint and coatings industry. With more than 250 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.