



RayCryl 30S Technical Bulletin

Acrylic Blocking Additive

RayCryl 30S is an acrylic emulsion designed for improving block resistance of architectural trim enamels and industrial primers and topcoats. It has good compatibility with a wide range of acrylics. RayCryl 30S can be blended at levels of 5 – 15% for improved hardness and blocking abilities.

Key Features

- Compatible with a wide range of acrylics
- Improve block and print resistance
- Enhance mar resistance and hardness

RayCryl 30S Typical Physical Properties*

Polymer type	100 % acrylic emulsion polymer
Weight solids	40%
Viscosity (Brookfield Model RVT)	50 cps, #1/100 rpm
pH	9.0
Tg (MDSC)	130°C
MFFT (ASTM D-2354)	90°C
Particle size (Mean)	0.09 microns
Surfactant charge	Anionic
Freeze thaw stability	Passes 5 cycles (ASTM D-2243)

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

For more than 45 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.