



RayVace 684 Technical Bulletin

Vinyl Acrylic Emulsion Polymer

RayVace 684 is a hydrophobic functionalized vinyl acrylic emulsion polymer designed for interior architectural applications. Coatings formulated with RayVace 684 exhibit excellent scrub and stain resistance. Properly formulated, coatings comply with various MPI requirements.

Key Features

- Outstanding scrub and stain resistance
- Excellent color acceptance
- Achieve near zero VOC compliance
- Compatible with rheology modifiers
- APEO-free

RayVace 684 Typical Physical Properties*

Polymer type	Vinyl acrylic emulsion
Weight solids	55%
Viscosity (Brookfield Model RVT)	290 cps, #2/100 rpm
pH	4.8
Tg (MDSC)	15°C
MFFT (ASTM D2354)	1°C
Particle Size (Mean)	0.58 microns
Surfactant charge	Anionic/Nonionic
Weight per gallon	8.9 lbs/gal
Freeze thaw stability	Do Not Freeze

** 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.