



RayKote 2001 Technical Bulletin

Styrene Acrylic Emulsion

RayKote 2001 is a styrene acrylic emulsion that provides excellent adhesion and high gloss. It exhibits good corrosion and water resistance in coatings specifically made for primer applications. RayKote 2001 is ideal for light general industrial direct-to-metal and primer applications.

Key Features

- Excellent adhesion to metal
- High gloss
- Very good water and corrosion resistance

RayKote 2001 Typical Physical Properties*

Polymer type	Styrene acrylic emulsion polymer
Weight solids	48%
Viscosity (Brookfield Model RVT)	170 cps, #2/100 rpm
pH	8.8
Tg (MDSC)	45°C
MFFT (ASTM D-2354)	39°C
Particle size (Mean)	0.12 micron
Surfactant charge	Anionic
Weight per gallon	8.6 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.