

TECHNICAL DATA SHEET

Acrylic Polymer

RayFlex 303 is a high solids acrylic emulsion for high performance wall mastics and roof coatings. **RayFlex 303** exhibits superior adhesion to a variety of construction substrates. Coatings formulated with this product have superior exterior durability, tensile strength, and dirt pick-up resistance.

Key Features

- Superior adhesion to multiple substrates
- High tensile strength and elongation
- Superior exterior durability & UV resistance
- Excellent dirt pick-up resistance

Typical Applications

- Elastomeric products

RayFlex 303 Typical Physical Properties*

Polymer Type	Acrylic
Weight (Solids %)	59%
Viscosity (Brookfield Model RVT)	400 cps, #3/100 rpm
pH	9.0
T _g (MDSC)	-17° C
MFFT (ASTM D-2354)	< 0° C
Particle Size (Mean)	0.27 microns
Surfactant Charge	Anionic/Nonionic
Weight Gain per Gallon	8.6 lbs/gal
Freeze Thaw Stability	Do not freeze

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

For more than 50 years, Specialty Polymers has been developing state of the art resins for the paint, coatings and adhesive industries. With more than 400 products to choose from, Specialty Polymers has the right polymer to meet your needs.