

TECHNICAL DATA SHEET

Styrene Acrylic Polymer

RayFlex 759 is a styrene acrylic emulsion designed for a variety of exterior coatings. It is ideal for flexible roof coatings, textured finishes, and wall mastics. Coatings formulated with **RayFlex 759** have improved tensile strength, elongation properties, low temperature flexibility, and superior water and dirt pick-up resistance.

Key Features

- Superior elongation and strength
- Excellent water resistance
- Outstanding shear and pigment stability
- APEO-free

Typical Applications

- Architectural roof & wall mastics
- EIFS/Masonry applications
- Elastomeric products

RayFlex 759 Typical Physical Properties*

Polymer Type	Styrene Acrylic
Weight (Solids %)	50%
Viscosity (Brookfield Model RVT)	760 cps, #3/100 rpm
pH	7.6
T _g (MDSC)	-26° C
MFFT (ASTM D-2354)	< 0° C
Particle Size (Mean)	0.17 microns
Surfactant Charge	Anionic
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.