

TECHNICAL DATA SHEET

100% Acrylic Polymer

RayFlex 2024 is a 100% acrylic emulsion designed for wall mastic and roof coatings. It exhibits superior exterior durability and UV resistance. Coatings formulated with **RayFlex 2024** offers high elongation and tensile strength properties.

Key Features

- Superior elongation and tensile strength
- Excellent exterior durability and UV resistance
- Superior dirt pick-up resistance
- Low temperature flexibility

Typical Applications

- Architectural roof & wall mastics
- Elastomeric applications
- Sport courts crack filler

RayFlex 2024 Typical Physical Properties*

Polymer Type	100% Acrylic
Weight (Solids %)	60%
Viscosity (Brookfield Model RVT)	270 cps, #2/100 rpm
pH	7.8
T _g (MDSC)	-17° C
MFFT (ASTM D-2354)	< 0° C
Particle Size (Mean)	0.43 microns
Surfactant Charge	Anionic / Nonionic
Weight Gain per Gallon	8.7 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.