

## TECHNICAL DATA SHEET

## Acrylic Polymer

**RayFlex 613** is a high solids all-acrylic emulsion designed for wall mastics, caulk, sealants, chinking compounds, and roof coatings applications. **RayFlex 613** can be formulated at higher volumes of solids and with high pigment loads. It exhibits excellent flexibility, crack resistance, less shrinkage, and joint movement capability.

## Key Features

- Excellent flexibility and less shrinkage
- Outstanding adhesion
- Superior exterior durability

## Typical Applications

- Elastomeric products

## RayCryl 1008 Typical Physical Properties\*

Polymer Type	Acrylic
Weight (Solids %)	62%
Viscosity (Brookfield Model RVT)	460 cps, #3/100 rpm
pH	8.5
T <sub>g</sub> (MDSC)	-19° C
MFFT (ASTM D-2354)	< 0° C
Particle Size (Mean)	0.28 microns
Surfactant Charge	Anionic
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.