

TECHNICAL DATA SHEET

100% Acrylic Polymer

RayCryl 410 is a 100% acrylic emulsion designed for blending with cement and concrete products. It exhibits superior workability, flexibility, and compressive strength. Products formulated with **RayCryl 410** also have an extended pot life, even in high temperature conditions.

Key Features

- Superior compressive strength
- Excellent workability & flexibility
- Superior adhesion & pot life

Typical Applications

- Cement & concrete admix

RayCryl 410 Typical Physical Properties*

Polymer Type	Acrylic
Weight (Solids %)	46%
Viscosity (Brookfield Model RVT)	100 cps, #2/100 rpm
pH	9.1
T _g (MDSC)	11° C
MFFT (ASTM D-2354)	9° C
Particle Size (Mean)	0.23 microns
Surfactant Charge	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.