



## **RayRez 137 Technical Bulletin**

### **Styrene Acrylic Emulsion**

RayRez 137 is a styrene acrylic emulsion polymer designed to provide superior chemical resistance. The unique technology in RayRez 137 allows finished coatings to attain outstanding adhesion characteristics and block resistance. It is shear stable, which allows it to be utilized as a grinding vehicle.

#### **Key Features**

- Excellent block resistance
- Outstanding adhesion to various substrates
- Superior chemical resistance

#### **RayRez 137 Typical Physical Properties\***

Polymer type	Styrene acrylic emulsion
Weight solids	45%
Viscosity (Brookfield Model RVT)	100 cps, #2/100 rpm
pH	9.0
Tg (MDSC)	64°C
MFFT (ASTM D-2354)	65°C
Particle size (Mean)	0.10 micron
Surfactant charge	Anionic
Weight per gallon	8.8 lbs/gal
Freeze thaw stability	Do Not Freeze

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

---

For more than 45 years, Specialty Polymers has been developing state of the art resins for the paint, coatings and adhesive industries. With more than 300 products to choose from, Specialty Polymers has the right polymer to meet your needs.

#### **IMPORTANT INFORMATION**

If any product is defective in workmanship or materials, Specialty Polymers, Inc. will replace the product. The information contained in this Technical Bulletin is intended to be a guideline. It is offered in good faith, but without guarantee. We recommend users of the product perform their own testing to determine the suitability of the product in their application.