Epitex 611R

Acrylic Modified Epoxy Ester Emulsion

Epitex 611R is an acrylic modified epoxy ester emulsion supplied in water and VM&P. It imparts epoxy characteristics and fortifies topcoat to concrete. Use Epitex 611R to improve inter-coat adhesion between conventional topcoats and concrete primers which are non-pigmented.

Physical State
Liquid

Applications
- Floors
- Patios
- Roofs
- Structural Masonry
- Driveways

Advantages
- Improved Adhesion to Concrete
- Efflorescence and Water Resistance
- Chemical Resistance
- Imparts Epoxy Fortification to Coating

Formulation
1. A level of 10 – 30% 611R based on total vehicle solids is recommended.
2. Metallic driers are required. Recommended drier load is 0.1% of cobalt, zirconium and manganese (metal on resin solids). Water dispersible driers preferred, but not mandatory.
3. Premix driers with 611R prior to addition to batch.

Typical Properties

Viscosity	**4,000 – 8,000 cP**
Color	**White**
Solids	**43 ± 3%**
Density	**8.25 ± 0.30 lb/gal**
Solvent	**55.75% Water**
	1.25% VM&P Naphtha

Shelf Life: 1 year in a sealed container at 77°F.
Mix well before using.
Protect from freezing.

Precautions
Some materials in this product may cause skin and eye irritation and/or sensitization or other allergic responses upon repeated contact. Therefore, this product must be handled with extreme care and in strict adherence to good industrial practices. Before using it or any other product referred to in this bulletin, consult the applicable Safety Data Sheets for appropriate handling procedures and protective equipment.

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