

EPS® 2843

Styrenated Acrylic Emulsion

MARKET SEGMENT: ARCHITECTURAL

COMMON APPLICATIONS: PRIMER, TOPCOAT

EPS® 2843 is a styrenated acrylic emulsion offering exceptional ink and tannin blocking characteristics, as well as excellent adhesion and early water resistance. EPS® 2843 provides paint formulators a waterborne alternative to solvent-based primers and is ideal for use as a universal primer or low gloss topcoat on ferrous and non-ferrous metal, cementitious, wood and plastic substrates.

PERFORMANCE BENEFITS

- Alkali resistance, ideal for use on “hot” cementitious substrates
- Tannin stain block
- Water-based and solvent-based ink marker stain block
- Exterior durability
- Corrosion resistance even without the use of anticorrosive pigments or additives
- Early water resistance
- Adhesion to ferrous and non-ferrous metal substrates, glossy alkyds and chalky substrates
- Made without APEO surfactants

TYPICAL PROPERTIES

Weight Solids	45.5 +/- 0.7%
Weight/Gallon	8.60 +/- 0.10
pH	7.0 – 8.0
Volume Solids	43.7 +/- 0.7%
MFFT	9° C

These typical properties do not represent specifications.

SUGGESTED COALESCING SOVENT(S)

(% Solvent on Binder Solids – Pass 40°F LTC Test)

Texanol / EPS 9147 or Blends	5-6%
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SUGGESTED FORMULATIONS

- EPS 2843 WH1 – Universal Stain-Blocking Primer -White