

## EPS® 2559

### Styrenated Acrylic Emulsion

**MARKET SEGMENT: ARCHITECTURAL, CONSTRUCTION, INDUSTRIAL**

**COMMON APPLICATIONS: PRIMER, TOPCOAT**

EPS® 2559 is a styrenated acrylic emulsion with excellent early water and humidity resistance. The early hydrophobic properties of EPS® 2559 make it an excellent choice for high-performance waterproofing paints on cementitious substrates and for use in tile mastics. Due to these properties and the excellent adhesion to a variety of ferrous and non-ferrous substrates (including various plastics), EPS® 2559 is also an excellent choice for both DTM primers and topcoats. It can be formulated with a variety of co-solvents to provide an optimum balance of application and drying properties.

#### PERFORMANCE BENEFITS

- Early water and humidity resistance
- Block, mar, and print resistance
- High gloss
- Corrosion resistance
- Adhesion to concrete and masonry substrates
- Passes ASTM D7088-04: Resistance to hydrostatic pressure for coatings used in below-grade applications applied to masonry
- Compatible with water-reducible alkyds
- Made without APEO surfactants

#### TYPICAL PROPERTIES

<b>Weight Solids</b>	50.0 +/- 0.7%
<b>Weight/Gallon</b>	8.7 +/- 0.1
<b>pH</b>	7.0 - 8.0
<b>Volume Solids</b>	47.8 +/- 0.7%
<b>MFFT</b>	44° C
<b>Volatile(s)</b>	Water (49.77%) Ammonia (0.23%)

These typical properties do not represent specifications.

#### SUGGESTED COALESCING SOVENT(S)

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

<b>Texanol or EPS 9147</b>	20%
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#### SUGGESTED FORMULATIONS

- EPS® 2559 WHT1 - White Masonry Waterproofing
- EPS® 2559 WHT ST1 - White High Gloss Enamel
- EPS® 2559 BLK SG1 - Black Semi-Gloss Dip
- EPS® 2559 TM-P – Premium Tile Mastic