

EPS® 2580

Styrenated Acrylic Emulsion

MARKET SEGMENT: INDUSTRIAL

COMMON APPLICATIONS: BASECOAT, PRIMER, TOPCOAT

EPS® 2580 is a self-crosslinking, styrenated acrylic emulsion offering excellent gloss, corrosion and chemical resistance, as well as early water resistance and rapid hardness development. EPS® 2580 provides the capability to formulate coatings at <50g/L VOC.

PERFORMANCE BENEFITS

- Early hardness development
- Early hot block resistance
- Adhesion to ferrous and non-ferrous metals
- Corrosion and chemical resistance
- Made without APEO surfactants

TYPICAL PROPERTIES

Weight Solids	48.0 +/- 0 .7%
Weight/Gallon	8.63 +/- 0.1
pH	8.5 - 9.0
Volume Solids	46.0 +/- 0 .7%
MFFT	8-12° C
Volatile(s)	Water

These typical properties do not represent specifications.

SUGGESTED COALESCING SOVENT(S)

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

Texanol/DPnB	5.5%
---------------------	------

SUGGESTED FORMULATIONS

- EPS® 2580 WHT SP-1 - White High Gloss Enamel
- EPS® 2580 UDP-1 – Ultra Deep Tint Enamel
- EPS® 2580 WHT PR-1 White Anti-Corrosive Primer