

EPS® 2512

Styrenated Acrylic Emulsion

MARKET SEGMENT: INDUSTRIAL METAL

COMMON APPLICATIONS: PRIMER, TOPCOAT

EPS® 2512 is a styrenated acrylic emulsion offering alkyd-like gloss, corrosion and chemical resistance, as well as excellent early water and humidity resistance. EPS® 2512 provides the capability to formulate coatings well below 100 g/L VOC.

PERFORMANCE BENEFITS

- Alkyd-like gloss and depth of image (DOI)
- Corrosion and light chemical resistance
- Early water resistance and blush resistance
- Adhesion to ferrous and non-ferrous metal substrates
- Shear stability, and can be used without detriment in pigment grinding phase of formulas
- Dirt pickup resistance (DPUR)
- Made without APEO surfactants

TYPICAL PROPERTIES

Weight Solids	45.0 +/- 0.7%
Weight/Gallon	8.65 lbs. +/- 0.10
pH	7.0 – 8.0
Volume Solids	42.9 +/- 0.7%
MFFT	18° C

These typical properties do not represent specifications.

SUGGESTED COALESCING SOVENT(S)

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

DPnB	6%
Butyl Cellosolve (EB)	10%

SUGGESTED FORMULATIONS

- EPS®2512 WHT ST1 - 100 g/L White High Gloss Enamel
- EPS® 2512 BLK ST1 - 100 g/L Black High Gloss Enamel

Questions? Call EPS Customer Service @ 1-800-654-4242 / Email: info@eps-materials.com

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SDS: For details on health, safety and handling information, Safety Data Sheets (SDS) are available at www.epsgca.com.

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