

## EPS® 2585

### Acrylic Emulsion

**MARKET SEGMENT: INDUSTRIAL METAL**

**COMMON APPLICATIONS: PRIMER, TOPCOAT**

EPS® 2585 is a high-solids acrylic emulsion for <100g/L VOC direct-to-metal (DTM) applications. Typical performance of EPS® 2585 includes hardness, flexibility, and corrosion resistance. This polymer can be used for exterior applications as it offers gloss retention and adhesion to multiple substrates.

#### PERFORMANCE BENEFITS

- Hardness and block resistance at low VOC
- Corrosion resistance even without the use of anticorrosive pigments
- Early water resistance

#### TYPICAL PROPERTIES

<b>Weight Solids</b>	50.0 ± 0.7%
<b>Weight/Gallon</b>	8.63 ± 0.10
<b>pH</b>	8.5 – 9.5
<b>Volume Solids</b>	48.2 ± 0.7%
<b>MFFT</b>	18-24° C
<b>Volatile(s)</b>	Water, Ammonia

These typical properties do not represent specifications.

#### SUGGESTED COALESCING SOVENT(S)

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

<b>DPnB/Texanol</b>	12.5%
<b>EB/DB</b>	18.5%