

TECHNICAL DATA SHEET

EPS[®] 2585

ACRYLIC EMULSION

MARKET SEGMENTS: Industrial Metal

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

PROPERTIES

- Hardness and block resistance at low VOC
- Corrosion resistance (without anti-corrosion pigments)
- Early water resistance

COMMON APPLICATIONS: General Industrial, Railcar Coatings, Implement Coatings

Specifications

Weight Solids	50.0 ± 0.7%
Weight/Gallon	8.63 ± 0.10
pH	8.5 – 9.5

Suggested Coalescing Solvent(s)

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

DPnB/Texanol	12.5%
EB/DB	18.5%

Typical Properties

Volume Solids	48.2 ± 0.7%
MFFT	18-24°C
Volatile(s)	Water, Ammonia

Suggested Formulations

Available upon request

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

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TECHNICAL SUPPORT: These guidelines are offered to assist the paint formulator in achieving the high performance properties noted and are offered for illustration purposes only; the paint formulator bears sole responsibility for the performance of the final coating product.

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

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