

EPS® 2799

All-Acrylic Emulsion

MARKET SEGMENT: ARCHITECTURAL

COMMON APPLICATIONS: PRIMER, TOPCOAT

EPS® 2799 is an all-acrylic film-forming polymer based on self-crosslinking technology, which makes it an excellent choice for high-performance gloss interior and exterior architectural DIY or professional paints. EPS® 2799 is a versatile polymer recommended for use in semi-gloss to high gloss enamels that require excellent hardness and tack resistance in both white/pastel bases and fully tinted clear/neutral bases.

PERFORMANCE BENEFITS

- Early hot block resistance
- Rapid hardness development
- Dirt pickup resistance (DPUR)
- Exterior durability
- Gloss retention in both accelerated QUV-A (ASTM G154) and natural exposure testing
- Tack resistance
- Washability and scrub resistance (ASTM D2486)
- Alcohol and household cleaner resistance
- Low tack, even in near zero VOC formulations
- Near-zero VOC paints can be formulated using EPS® 9147 coalescent

TYPICAL PROPERTIES

Weight Solids	48.0 +/- 0.7%
Weight/Gallon	8.85 +/- 0.1
pH	8.5 – 9.0
Volume Solids	45.0 +/- 0.7%
MFFT	21° C

These typical properties do not represent specifications.

SUGGESTED COALESCING SOVENT(S)

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

Texanol and/or EPS 9147 (White Base)	9-11%
Texanol and/or EPS 9147 Ultra-Deep Base (tinted)	3-5%

SUGGESTED FORMULATIONS

- EPS® 2799 Gloss White/Pastel Dry TiO₂ Base
- EPS® 2799 Gloss White/Pastel Slurry TiO₂ Base
- EPS® 2799 Gloss Ultra-Deep Base

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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