

EPS® 2786

All-Acrylic Emulsion

MARKET SEGMENT: ARCHITECTURAL

COMMON APPLICATIONS: TOPCOAT

EPS® 2786 is a self-crosslinking, all-acrylic, film-forming polymer that is an exceptional choice for high-performance gloss interior and exterior architectural DIY or professional paints. EPS® 2786 is a versatile polymer recommended for use in semi-gloss to high gloss enamels that require exceptional hardness and tack resistance in both white/pastel bases and fully tinted clear/neutral bases. Ideal for institutional, commercial, or other high-traffic areas. EPS® 2786 is formulated without the use of intentionally added fluorosurfactants.

PERFORMANCE BENEFITS

- Exterior durability
- Gloss retention in both accelerated QUV-A (ASTM G154) and natural exposure testing
- Dirt pickup resistance (DPUR)
- Same-day hot block resistance
- Washability and scrub resistance
- Alcohol & household cleaner resistance
- Low tack, even in near-zero VOC formulations
- Near zero VOC paints can be formulated using the EPS® 9147 coalescent
- Formulated without the use of intentionally added fluorosurfactants

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® 2786 Gloss White/Pastel Base
- EPS® 2786 Gloss Ultra-Deep Base