

# EPS® 2736

## All-Acrylic Emulsion

**MARKET SEGMENT: ARCHITECTURAL**

**COMMON APPLICATIONS: PRIMER, TOPCOAT**

EPS® 2736 is a high-solids, all-acrylic polymer that is an excellent choice for high-performance flat through semi-gloss interior and exterior architectural coatings. EPS® 2736 is a versatile polymer offering excellent performance when formulated into architectural DIY and/or professional paint formulations.

### FORMULA: EPS 2736 FL1 - Interior/Exterior Flat White/Pastel Base

Gallons	Pounds	Raw Material	Supplier	Instructions
10.2	85.0	Water		
0.86	8.0	Tamol 731	Dow	
0.28	2.0	Surfynol 104A	Evonik	
0.39	3.0	Drewplus L-475	Ashland	
0.33	3.0	Nuosept 498G	Ashland	
0.02	0.5	KTPP		
17.07	326.8	R-746 Slurry	Ti-Pure	
5.29	115.0	Minex 4	Unimin	
2.09	40.0	Diafil 525	Imerys	
46.03	407.4	<b>EPS 2736</b>	<b>EPS</b>	Add Dispersion under Agitation
0.13	1.0	Ammonium Hydroxide		
0.23	2.0	BYK 024	BYK	
1.04	10.0	Polyphase 663	Troy	
1.36	11.9	<b>EPS 9147</b>	<b>EPS</b>	Mix 5 minutes
13.0	108.6	Water		
1.44	12.5	Rheobyk T-1000	BYK	Mix 10 minutes
0.22	2.0	Acrysol RM-825	Dow	Mix 15 minutes
<b>100.00</b>	<b>1138.67</b>	<b>Totals</b>		

#### Formulation Properties

<b>Weight Solids</b>	58.5%
<b>Volume Solids</b>	43.6%
<b>Pigment Weight</b>	35.1%
<b>Pigment Volume Conc.</b>	35.6%
<b>VOC Level</b>	<5 g/L
<b>Weight/Gallon</b>	11.39 lb/gal

#### Typical Properties

<b>Viscosity</b>	90 – 95 KU
<b>pH</b>	8.5– 9.5
<b>Color</b>	White
<b>Gloss at 60°</b>	4 – 6
<b>Gloss at 20°</b>	1 – 3

Questions? Call EPS Customer Service @ 1-800-654-4242 / Email: [info@eps-materials.com](mailto: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.epscsa.com](http://www.epscsa.com).

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