

EPS® 2746

All-Acrylic Emulsion

MARKET SEGMENT: ARCHITECTURAL

COMMON APPLICATIONS: PRIMER, TOPCOAT

EPS® 2746 is an all-acrylic, film-forming polymer that is an excellent choice for high-performance flat through semi-gloss interior and exterior architectural coatings. EPS® 2746 is a versatile polymer offering excellent performance when formulated into architectural DIY and/or professional paint formulations.

FORMULA: EPS 2746 SG1 Interior/Exterior Flat White/Pastel Base

Gallons	Pounds	Raw Material	Supplier	Instructions
8.08	67.3	Water		
0.97	9.0	Tamol 731	Dow	
0.28	2.0	Surfynol 104A	Evonik	
0.26	2.0	Drewplus L-475	Ashland	
0.33	3.0	Nuosept 498G	Ashland	
0.02	0.5	KTPP		
16.50	326.7	Kronos 4311	Kronos	
5.29	115.0	Minex 4	Unimin	
3.13	60.0	Diafil 525	Imerys	
0.15	3.0	Attagel 50	BASF	Disperse
61.00	536.8	EPS 2746	EPS	Add Dispersion under Agitation
0.13	1.0	Ammonium Hydroxide		
1.26	11.0	EPS 9147	EPS	Mix 5 minutes
0.13	1.0	Drewplus L-475	Ashland	
1.20	10.0	Sodium Nitrite 4%		
1.16	10.0	Rheobyk 100	BYK	Mix 10 minutes
0.11	1.0	Acrysol RM-8W	Dow	Mix 15 minutes
100.00	1159.3	Totals		

Formulation Properties

Weight Solids	61.9%
Volume Solids	47.0%
Pigment Weight	36.9%
Pigment Volume Conc.	35.7%
VOC Level	<5 g/L
Weight/Gallon	11.59 lb/gal

Typical Properties

Viscosity	100 – 105 KU
pH	9.0 – 9.5
Color	White
Gloss at 60°	3 – 5
Gloss at 20°	3 – 5

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.epscsa.com.

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