

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 Semi-Gloss White/Pastel Base

Gallons	Pounds	Raw Material	Supplier	Instructions
2.0	16.7	Water		
0.68	6.0	Tamol 165A	Dow	
0.28	2.0	Surfynol 104A	Evonik	
0.33	3.0	Nuosept 498G	Ashland	
0.22	2.0	BYK 028	BYK	
0.46	10.0	Minex 10	Unimin	
0.15	3.0	Attagel 50	BASF	Disperse
61.00	536.8	EPS 2746	EPS	
17.00	336.6	Kronos 4311	Kronos	Add Dispersion under Agitation
1.26	11.0	EPS 9147	EPS	
13.0	108.3	Water		
0.11	1.0	BYK 028	BYK	Mix 5 minutes
0.10	0.75	Ammonium Hydroxide		Mix 5 minutes
1.20	10.0	Sodium Nitrite 4%		
2.20	19.0	Rheobyk 100	BYK	
0.11	1.0	Acrysol RM-8W	Dow	Mix 10 minutes
100.12	1067.1	Totals		Mix 15 minutes

Formulation Properties

Weight Solids	52.5%
Volume Solids	39.3%
Pigment Weight	25.4%
Pigment Volume Conc.	22.3%
VOC Level	<5 g/L
Weight/Gallon	10.66 lb/gal

Typical Properties

Viscosity	100 – 105 KU
pH	9.0 – 9.5
Color	White
Gloss at 60°	50 – 60
Gloss at 20°	10 – 20

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

9/18/2024

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

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. EPS assumes no obligation or liability for use of this information. UNLESS EPS AGREES OTHERWISE IN WRITING, EPS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR FREEDOM FROM PATENT INFRINGEMENT. EPS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. Unless otherwise agreed in writing, all sales of EPS products are governed by the EPS Terms and Conditions of Sale, available at <https://www.epscsa.com/galleries/pdfs/salesterms.pdf>.