

EPS[®] 2786

All-Acrylic Emulsion

MARKET SEGMENT: ARCHITECTURAL

COMMON APPLICATIONS: PRIMER, 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.

FORMULA: EPS[®] 2786 Gloss White/Pastel Base

Pounds	Gallons	Raw Material	Supplier	Instructions
75.0	9.00	Water		
12.0	1.36	Disperbyk 190	BYK	
2.0	0.23	Tergitol 15-S-9	Dow	
1.0	0.12	Byk 022	BYK	
1.5	0.16	Nuosept 498	Ashland	
225.0	6.59	Ti-Pure R-706	Chemours	Disperse under high shear
10.0	1.09	Acrysol RM-2020NPR	Dow	
589.6	67.00	EPS 2786	EPS	Add dispersion under agitation
86.0	10.32	Water		
25.6	2.90	EPS 9147	EPS	Mix 10 minutes
1.0	0.12	Ammonium Hydroxide		
1.0	0.12	Byk 024	BYK	
8.0	0.87	Acrysol RM-2020NPR	Dow	Mix 10 minutes
1.0	0.11	Acrysol RM-8W	Dow	Mix 15 minutes
1038.7	100.00	Totals		

Formulation Properties		
Weight Solids	52.6	%
Volume Solids	41.0	%
Pigment Volume Conc.	17.9	%
VOC Level	<5	g/L
Weight/Gallon	10.39	lb/gal

Typical Properties	
Viscosity	90 – 95 KU
pH	8.5 – 9.5

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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