

EPS® 2559

Styrenated Acrylic Emulsion

MARKET SEGMENT: ARCHITECTURAL, CONSTRUCTION, INDUSTRIAL

COMMON APPLICATIONS: PRIMER, TOPCOAT

EPS® 2559 is a styrenated acrylic emulsion with excellent early water and humidity resistance. The early hydrophobic properties of EPS® 2559 make it an excellent choice for high-performance waterproofing paints on cementitious substrates and for use in tile mastics. Due to these properties and the excellent adhesion to a variety of ferrous and non-ferrous substrates (including various plastics), EPS® 2559 is also an excellent choice for both DTM primers and topcoats. It can be formulated with a variety of co-solvents to provide an optimum balance of application and drying properties.

FORMULA: EPS® 2559 WHT1 - White Masonry Waterproofing

Pounds	Gallons	Raw Material	Supplier	Instructions
150.8	18.10	Water		Add under agitation and high speed disperse to 5 to 6 Hegman
15.0	1.70	Tamol 2001	Dow	
2.0	0.28	Surfynol 104A	Air Products	
3.0	0.35	BYK 024	BYK	
4.0	0.51	AMP-95	Angus	
150.0	4.38	R 902	Chemours	
250.0	11.50	Minex 7	Unimin	
15.0	0.32	Zoco 103	Zochem	
469.8	54.00	EPS 2559	EPS	Add to grind paste under agitation
3.0	0.33	Nuosept 498	Ashland	
13.0	1.64	Texanol	Eastman	
10.0	1.20	Sodium Nitrite 4%		
5.0	0.55	Fungitrol 920	Ashland	
34.0	3.89	EPS 9147	EPS	
1.0	0.12	Optiflo H600	BYK	
10.0	1.15	Optiflo L100	BYK	Use to adjust viscosity
1135.6	100.00	Totals		

Formulation Properties	
Weight Solids	61.31 %
Volume Solids	46.97 %
Pigment Volume Conc.	38.86 %
VOC Level	45 g/L
Weight/Gallon	11.38 lb/gal

Typical Properties	
Viscosity	110 – 120 KU
pH	8.0 – 9.0

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.epsgca.com.

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