

EPS[®] 2103

All-Acrylic Emulsion

MARKET SEGMENT: CONSTRUCTION

COMMON APPLICATIONS: BASECOAT, TOPCOAT

For EIFS (exterior insulated finishing system) applications, EPS[®] 2103 is an excellent choice to use as a modifier/additive for cementitious base coats and as the binder for finish coats. For concrete admixture applications, EPS[®] 2103 imparts increased flexibility and decreased permeability to the system.

FORMULA: EPS[®] 2103 Starting Point EIFS Finish Coat Formulation

Pounds	Gallons	Raw Material	Supplier	Instructions
165.00	18.75	EPS 2103	EPS	Add in order with good agitation
230.00	28.81	Water		
5.00	0.54	Ethylene Glycol		
2.00	0.27	Drewplus L-475	Ashland	
65.00	3.39	Ti-Pure R-746 Slurry (76.5%)	Chemours	
200.00	8.99	12-20 Mesh Sand		
800.00	35.96	70-100 Mesh Sand		
5.00	0.25	Attagel 50	BASF	
6.00	0.76	Texanol	Eastman	
2.00	0.22	Proxel AQ	Lonza	
2.00	0.27	Ammonium Hydroxide		
7.50	0.85	Acrysol TT-615	Dow	Premix with water
15.00	1.80	Water		
0.20	0.02	Fungitrol 920	Arxada	
1514.70	100.00	Total		

Formulation Properties	
Weight Solids	75.43%
Volume Solids	55.63%
Pigment Weight	
Pigment Volume Conc.	85.21
VOC Level	23 g/L
Weight/Gallon	15.05 lb/gal

Typical Properties	
Viscosity	95-105 KU
pH	8.5-9.5
Color	White

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.epscca.com.

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