

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 Premium Finish Coat Formulation

Pounds	Gallons	Raw Material	Supplier	Instructions
405.00	46.02	EPS 2103	EPS	Add in order with good agitation
5.00	0.54	Ethylene Glycol		
2.00	0.26	Drewplus L-475	Ashland	
65.00	3.39	Ti-Pure R-746 Slurry (76.5%)	Chemours	
150.00	6.80	12-20 Mesh Sand		
850.00	38.51	70-100 Mesh Sand		
10.00	0.51	Attagel 50	BASF	
6.00	0.76	Texanol	Eastman	
2.00	0.22	Proxel AQ	Lonza	
2.00	0.27	Ammonium Hydroxide		
7.50	0.82	Acrysol TT-615	Dow	Premix with water
15.66	1.88	Water		
0.20	0.02	Fungitrol 920	Arxada	
1520.36	100.00	Total		

Formulation Properties	
Weight Solids	82.33%
Volume Solids	67.75%
Pigment Weight	
Pigment Volume Conc.	70.24
VOC Level	19 g/L
Weight/Gallon	15.20 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

7/30/2024

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

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