

EPS® 2210

All-Acrylic Emulsion

MARKET SEGMENT: CONSTRUCTION

COMMON APPLICATIONS: TOPCOAT

EPS® 2210 is an acrylic emulsion designed for use in elastomeric roof and wall coatings. Coatings formulated with EPS® 2210 are capable of conforming to ASTM D6083 Type II standards while still providing excellent asphalt bleed-through and dirt pickup resistance.

Formula 2210-1: EPS 2210 Roof Coating (09/23)

Pounds	Gallons	Raw Material	Supplier	Instructions
150.00	18.00	Water		Add in order with good agitation
3.00	0.30	Tamol 851	Dow	
1.00	0.05	KTPP		
3.00	0.40	Ammonium Hydroxide		
0.50	0.06	BYK 1780	BYK	
90.00	2.70	Ti-Pure R-960	Chemours	
375.00	16.62	OmyaCarb 5FL	Omya	
6.00	0.13	Zoco 103	Zochem	Grind 20 minutes until Hegman >5 is attained
510.00	58.60	EPS 2210	EPS	Add slowly to grind in order with mixing
0.50	0.06	BYK 044	BYK	
7.00	0.80	EPS 9147	EPS	
6.00	0.63	Polyphase 663	Arxada	
2.00	0.22	Nuosept 498	Arxada	
10.00	1.16	Propylene Glycol		Premix and add slowly with good agitation
3.00	0.27	Natrosol 250HBR	Ashland	
1167.00	100.00	Totals		

Formulation Properties	
Weight Solids	65.7%
Volume Solids	52.0 %
Pigment Volume Conc.	38.4
Calculated VOC	23 g/L
Weight/Gallon	11.67 lbs.

Typical Properties	
Viscosity	15,000 cP (S4, 6rpm)
pH	9.0 - 10.0
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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