

EPS[®] 2436

All-Acrylic Emulsion

MARKET SEGMENT: INDUSTRIAL WOOD

COMMON APPLICATIONS: TOPCOAT, SEALER

EPS[®] 2436 is a self-crosslinking all-acrylic dispersion used as a binder for high-quality wood coatings.

FORMULA: EPS[®] 2436 White Interior Topcoat

Pounds	Gallons	Raw Material	Supplier	Instructions
230.83	26.53	EPS 2436	EPS	
2.31	0.31	Ammonium Hydroxide (28%)	Any	
20.31	2.30	Disperbyk 190	BYK	
0.92	0.11	Byk 093	BYK	
5.54	0.30	AceMatt TS-100	Evonik	Disperse items to
201.28	5.89	TI-Pure R-706	Chemours	6+ N.S.
406.26	46.70	EPS 2436	EPS	
30.53	4.06	EB (Butyl Cellosolve)	Lyondell	Premix water
7.63	1.01	DPnB (Butyl Dipropasol)	Lyondell	and
64.63	7.76	Water	Deionized	cosolvents.
7.39	0.90	Aquacer 539 Wax	BYK	
1.85	0.21	Propylene Glycol	Lyondell	
0.46	0.05	Byk 093	BYK	
4.62	0.54	BYK-378	BYK	
0.92	0.10	Proxel AQ	Lonza	
5.54	0.60	Acrysol RM-8W	Dow	
3.69	0.40	Acrysol RM-2020NPR	Dow	
18.47	2.22	Water	Deionized	
1013.18	100.00	Totals		

Formulation Properties

Weight Solids 46.16 %

Volume Solids 33.86 %

Pigment Volume Conc.

VOC Level 116 g/L

Weight/Gallon 10.13 lb/gal

Typical Properties

Viscosity 35 – 40s #2 Zahn

pH 8 – 9

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.epscsa.com.

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