

Avicor™ 7305 Interior Semi Gloss w/ HASE Thickener -- VOC <50 g/L

Formula: 09-SG29030

<u>Ingredient</u>	<u>Pounds</u>	<u>Gallons</u>		
Water	250.00	29.96		
Propylene Glycol	5.00	0.58		
¹ Natrosol® Plus 330	2.00	0.17		
² AMP-95	4.50	0.57		
³ Acticide® BW-20	1.10	0.12		
⁴ FoamStar® A-38 Defoamer	2.50	0.31		
⁵ Tamol™ 1124 Dispersant	3.00	0.31		
⁶ Carbowet® 106	2.00	0.25		
Mix then add				
⁷ Kronos 2310	250.00	7.58		
⁸ Burgess #28	50.00	2.30		
Disperse to 6.5 Hegman, then add				
Water	60.23	7.23		
¹⁰ Avicor™ 7305 Emulsion Polymer	425.00	47.60		
¹¹ Texanol®	5.00	0.63		
¹² Polyphobe® TR-116	6.50	0.71		
¹² Polyphobe® TR-117	12.50	1.37		
⁴ FoamStar® A-38 Defoamer	2.50	0.31		
TOTAL	1081.83	100.00		

<u>Physical Constants</u>	
Density (lbs. / gal.)	10.81
% NVV	36.49
% NVM	51.06
% PVC	28.71
VOC (g/L)	<50

<u>Performance Properties</u>	
KU Viscosity	97
ICI Viscosity	1.7
pH	8.5
20° Gloss	31.0
60° Gloss	69.2
Contrast Ratio	TBD
Y Reflectance	TBD
Scrub Resistance -- 1/2" Cut	>900

www.celanese-emulsions.com

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Supplier Reference

Release Date: June 2012

1 Ashland Specialty	5 Dow Coatings	9 IMERYS
2 Dow - Angus	6 Air Products	10 Celanese Emulsions
3 Thor Products	7 Kronos	11 Eastman
4 Cognis	8 Burgess Pigments	12 Arkema

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