



Formulation

RHOPLEX™ AC-464

White Satin Exterior House Paint – Formulation W-464-3

Thickened with Rheology Modifier ACRY SOL™ RM-2020NPR and RM-8W

Material Name	Pounds	Gallons
Water	64.7	7.75
TAMOL™ 165 dispersant	13.3	1.50
BYK-348 defoamer	2.5	0.31
Tego Foamex 810 defoamer	1.0	0.12
Propylene Glycol	4.2	0.50
Titanium Dioxide, Ti-Pure R-706	175.0	5.24
Zinc Oxide (XX-503)	25.0	0.53
Minex 7 extender	100.0	4.59
KATHON™ LX 1.5% microbicide	1.5	0.18
<i>Grind for 10-15 minutes on high speed disperser at 3800-4500 fpm and let down at slower speed as follows:</i>		
RHOPLEX™ AC-464 emulsion polymer (60.5%)	356.8	40.25
ROPAQUE™ Ultra opaque polymer	38.5	4.50
Propylene Glycol	4.1	0.46
Texanol coalescent	4.6	0.57
Tego Foamex 810 defoamer	1.0	0.12
SKANE™ M-8 mildewcide	3.0	0.34
Ammonia (28%)	0.7	0.10
ACRY SOL™ RM-2020NPR rheology modifier	25.0	2.85
ACRY SOL™ RM-8W rheology modifier	237.3	28.48
TOTALS	1072.2	100.00

Formulation Constants

PVC	33.4%
Volume Solids	34.6%
pH	9.0
Viscosity, Equilibrated	95
ICI Viscosity	1.1 ± 0.1P
VOC	50 g/L

*These are typical properties, not to be construed as specifications.

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