

in Acrylic emulsion

Water based coatings

Sudarshan formulation No. 18456

Rev. Number: 01.01

08/18

Function	Product	Producer	PBW
	Demi. water		15.40
Neutralizing agent	Ammonia, 28%		0.10
Dispersing agent	TAMOL™ 165A Dispersant	Dow	1.90
Surfactant	TRITON™ HW-1000 Surfactant	Dow	0.40
Defoamer/Deaerator	TEGO® Foamex 1488	Evonik	0.10
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZPA	Sudarshan	5.10
Magnesium silicate	TALCRON® MP 10-52	Specialty Minerals	13.65
Titanium dioxide	Ti-Pure™ R-900	The Chemours Company	7.70
High speed disperse.			
Acrylic emulsion	MAINCOTE™ PR-71 Emulsion	Dow	43.85
	Demi. water		6.15
Defoamer	TEGO® Foamex 1488	Evonik	0.10
Coalescing agent	UCAR™ FILMER IBT	Dow	2.20
Coalescing agent	Eastman Optifilm™ Enhancer 400	Eastman Chemical	0.20
Coalescing agent	DOWANOL™ DPM	Dow	0.90
Flash rust inhibitor	Sodium nitrite, 15% in demi. water		0.85
Neutralizing agent	Ammonia, 15%		0.20
Rheology modifier	ACRYSOL™ RM-5000	Dow	1.15
Add components separately while stirring.			
Rheology modifier	ACRYSOL™ RM-8	Dow	0.05
Add while stirring.			
			100.00
Specifications			
PVC in %			30.7

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