

in Hybrid resin

Other water based coatings

Sudarshan formulation No. 06290

Rev. Number: 01.01

07/06

Function	Product	Producer	PBW
Epoxy ester	RESYDROL® AX 237w/70BG	Allnex	21.60
Neutralizing agent	Triethylamine		1.50
	Demi. water		25.00
Drier	ADDITOL® VXW 4940, 50% demi. water	Allnex	1.10
Antiskinning agent	ADDITOL® XL 297	Allnex	0.50
Premix.			
Anticorrosive pigment	Calcium Phosphate CP	Sudarshan	5.65
Magnesium silicate	Microtalc™ IT Extra	Elementis	6.60
Calcium carbonate	Omyacarb® 1T	Omya	5.85
Iron oxide red pigment	BAYFERROX® 130 FS	LANXESS	10.60
Calcium carbonate	WINNOFIL® SPT	SOLVAY	0.60
Wetting and antissettling agent	ADDITOL® XL 270	Allnex	0.40
Defoamer	ADDITOL® XW 372 N	Allnex	0.40
Grind with a bead mill.			
Styrene acrylic acid ester em.	VIACRYL® VSC 6279w/45WA	Allnex	17.00
	Demi. water		1.50
Rheology modifier	RHEOLATE® 255, 4% in demi. water	Elementis	1.70
Add while stirring.			

100.00

Specifications

Solids in %	52.0
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