

in Styrene acrylic acid ester emulsion

Water based coatings

Allnex formulation No. KM 1372/2

Rev. Number: 01.01

10/99

Function	Product	Producer	PBW
Styrene acrylic acid ester em.	VIACRYL® VSC 6279w/45WA	Allnex	58.70
Defoamer/Deaerator	ADDITOL® VXW 4909	Allnex	0.40
Dispersing agent	SURFYNOL® CT-131	Evonik	0.50
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZMP	Sudarshan	8.80
Calcium carbonate	Omyacarb® 1T	Omya	6.60
Magnesium silicate	Microtalc™ IT Extra	Elementis	4.10
Iron oxide red pigment	BAYFERROX® 130 FS	LANXESS	2.90
Diatomaceous earth	Celite® 281	Merck	3.00
Flash rust inhibitor	Ammonium benzoate, 15% demi. water		1.50
Plasticizer	Eastman TXIB™ Plasticizer	Eastman Chemical	1.50
Solvent	Methyl diglycol		2.50
Neutralizing agent	AMP-90™	ANGUS Chemie	0.30
Rheology modifier	WINNOFIL® SPT	SOLVAY	0.70
Grind with a bead mill.			
Rheology modifier	RHEOLATE® 255, 4% in demi. water	Elementis	0.50
	Demi. water		8.00
Add while stirring.			

100.00
Specifications

Solids in %	53.0
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