

in Styrene acrylic emulsion

Water based coatings

Sudarshan formulation No. 06288

Rev. Number: 01.01

07/06

Function	Product	Producer	PBW
Styrene acrylic emulsion	LIOCRYL AS 603	Synthopol Chemie	30.00
Neutralizing agent	Ammonia, 25%		0.20
Solvent	Butyl glycol		5.00
Corrosion inhibitor	NALZIN® FA 179	Elementis	0.50
Wetting and dispersing agent	NUOSPERSE® W-22	Elementis	0.30
Defoamer	BYK®-033	BYK-Chemie	0.30
Rheology modifier	RHEOLATE® 2001	Elementis	0.40
Preservative	Mergal® K10N	Troy Chemical	0.10
Premix.			
Anticorrosive pigment	Calcium Phosphate CP	Sudarshan	5.95
Corrosion inhibitor	Loxanol® MI 6627	BASF	1.80
Calcium carbonate	Millicarb®	Omya	10.70
Magnesium silicate	Microtalc™ IT Extra	Elementis	6.35
Iron oxide red pigment	BAYFERROX® 130 M	LANXESS	7.40
Rheology modifier	AEROSIL® R 972	Evonik	1.00
Grind 30 minutes with a bead mill.			
Styrene acrylic emulsion	LIOCRYL AS 603	Synthopol Chemie	30.00
Add to the grind.			

100.00

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