

in Polybutadiene dispersion

Water based coatings

Sudarshan formulation No. 135-03

Rev. Number: 01.01

07/07

Function	Product	Producer	PBW
Polybutadiene dispersion	SETAQUA® B B 130	Allnex	64.10
Antiskinning agent	Borchi® Nox M2	Borchers	0.30
Drier	SOLAPLEX® WEB Cobalt 8%	Venator	0.20
Solvent	Butyl glycol		1.00
Catalyst	Aluminium Octoate	Warshel Chemical	0.10
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZAPP	Sudarshan	7.70
Magnesium silicate	FINNTALC M05N	Elementis	10.70
Calcium carbonate	Millicarb®	Omya	5.10
Iron oxide red pigment	BAYFERROX® 130 M	LANXESS	10.60
Rheology modifier	AEROSIL® 200	Evonik	0.20
Grind with a bead mill, temperature < 40 °C.			

 100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	25.0
PVC in %	34.5
PVC / CPVC	0.7
Solids in %	54.1

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