

in Wash primer

Specialty coatings

Sudarshan formulation No. 143-05

Rev. Number: 01.01

06/93

Function	Product	Producer	PBW
Component A			
Polyvinyl butyral (PVB)	MOWITAL® B 30 H	Kuraray	6.60
Solvent	n-Butyl alcohol		7.90
Solvent	Ethyl glycol		7.90
Solvent	Xylene		10.60
Mix until uniform solution prior to addition.			
Phenolic resin	PHENODUR® PR 263/70B	Allnex	6.80
Solvent	n-Butyl alcohol		14.80
Solvent	Ethyl glycol		14.80
Solvent	Xylene		19.70
Add while stirring.			
Anticorrosive pigment	HEUCOPHOS® ZAPP	Sudarshan	6.90
Magnesium silicate	FINNTALC M05N	Elementis	1.20
Rheology modifier	AEROSIL® 200	Evonik	0.50
Grind with a bead mill.			
			97.70
Component B			
Catalyst	Phosphoric acid, 85%		0.60
Solvent	n-Butyl alcohol		1.70
Mix until uniform solution prior to addition.			
			2.30
Mix components A and B thoroughly prior to use.			
			100.00
Specifications			
Vol.-% Anticorrosive pigment reg. pigment/filler			77.6
PVC in %			23.0
PVC / CPVC			0.5
Solids in %			20.5

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