

in 2K Polyurethane

Solvent based coatings

Sudarshan formulation No. 01195

Rev. Number: 01.01

05/01

Function	Product	Producer	PBW
Component A			
Acrylic polyol	MACRYNAL® VSM 2896	Allnex	38.70
Solvent	Methoxypropyl acetate		3.10
Solvent	Butyl acetate		9.20
Solvent	Solvesso™ 100	ExxonMobil	3.10
Premix.			
Anticorrosive pigment	HEUCOPHOS® ZAPP	Sudarshan	6.50
Magnesium silicate	Microcalc™ IT Extra	Elementis	7.00
Barium sulfate	BLANC FIXE micro®	Venator	15.00
Titanium dioxide	KRONOS® 2190	KRONOS	6.25
Solvent	Methoxypropyl acetate		4.20
Rheology modifier	HDK® H15	Wacker Chemie	0.50
Grind with a bead mill.			
			93.55
Component B			
Curing agent	Desmodur® N 75 MPA	Covestro	6.45
Add while stirring.			
			6.45
Mix components A and B thoroughly prior to use.			
			100.00
Specifications			
Vol.-% Anticorrosive pigment reg. pigment/filler			22.2
PVC in %			28.0
Solids in %			63.3

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