

in 2K Polyurethane

Solvent based coatings

Sudarshan formulation No. 213AC-11

Rev. Number: 01.01

10/97

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® ZPA	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			24.0
PVC in %			27.7
PVC / CPVC			0.5
Solids in %			63.3

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