

in High solid epoxy

Solvent based coatings

Sudarshan formulation No. 532-11

Rev. Number: 01.01

10/09

Function	Product	Producer	PBW
Component A			
Epoxy resin	Araldite® GZ 7071 X 75	Huntsman Advanced Materials	22.15
Epoxy resin	Araldite® GY 783	Huntsman Advanced Materials	16.65
Solvent	n-Butyl alcohol		5.00
Defoamer	BYK®-057	BYK-Chemie	0.45
Anticorrosive pigment	HEUCOSIL™ CTF	Sudarshan	4.50
Iron oxide red pigment	BAYFERROX® 130 M	LANXESS	4.65
Silica/Kaolinite	SILLITIN Z 86	HOFFMANN MINERAL	27.80
Grind with a bead mill.			
			81.20
Component B			
Solvent	Shellsol® A	Shell	5.00
Curing agent	Aradur® 450	Huntsman Advanced Materials	13.80
Premix and add while stirring.			
			18.80
Mix components A and B thoroughly prior to use.			
			100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	15.0
PVC in %	24.2
PVC / CPVC	0.6

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