

in High solid epoxy

Solvent based coatings

Sudarshan formulation No. 08306

Rev. Number: 01.01

06/08

Function	Product	Producer	PBW
Component A			
Epoxy resin	Araldite® GZ 7071 X 75	Huntsman Advanced Materials	18.40
Epoxy resin	Araldite® GY 783	Huntsman Advanced Materials	13.80
Solvent	n-Butyl alcohol		5.00
Defoamer	BYK®-057	BYK-Chemie	0.45
Anticorrosive pigment	HEUCOPHOS® ZAM-PLUS	Sudarshan	8.70
Iron oxide red pigment	BAYFERROX® 130 M	LANXESS	5.30
Silica/Kaolinite	SILLITIN Z 86	HOFFMANN MINERAL	31.90

Grind with a bead mill.

83.55

Component B			
Solvent	Shellsol® A	Shell	5.00
Curing agent	Aradur® 450	Huntsman Advanced Materials	11.45

Premix and add while stirring.

16.45

Mix components A and B thoroughly prior to use.

100.00

Specifications			
Vol.-% Anticorrosive pigment reg. pigment/filler			15.0
PVC / CPVC			0.6
Solids in %			85.0

Gf-SB06_013-01_01B

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