

in 2K Epoxy

Solvent based coatings

Sudarshan formulation No. 99155

Rev. Number: 01.01

08/99

Function	Product	Producer	PBW
Component A			
Epoxy resin	EPON™ Resin 1001-X-75	Hexion	22.50
Solvent	Cellosolve	Spectrum Chemical	6.60
Premix.			
Solvent	Xylene		6.20
Rheology modifier	BENTONE® 34	Elementis	0.60
Solvent	Methyl alcohol		0.20
Mix until uniform paste prior to addition.			
Iron oxide red pigment	BAYFERROX® 222 FM	LANXESS	7.10
Anticorrosive pigment	HEUCOPHOS® SAPP	Sudarshan	6.60
Magnesium silicate	Nyral® 400	R.T. Vanderbilt	26.45
Grind.			
Solvent	Xylene		2.20
Solvent	Cellosolve	Spectrum Chemical	3.50
Melamine resin	CYMEL® 325 resin	Allnex	2.20
Solvent	Diacetone alcohol		2.20
Add while stirring.			
			86.35
Component B			
Curing agent	Aradur® 115 X 70	Huntsman Advanced Materials	12.35
Solvent	Cellosolve	Spectrum Chemical	1.30
Premix and add while stirring.			
			13.65
Mix components A and B at least 30 minutes prior to use.			
			100.00
Specifications			
Solids in %			68.5

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