

## in High solid epoxy

Solvent based coatings

Air Products formulation

Rev. Number: 01.01

09/98

Function	Product	Producer	PBW
<b>Component A</b>			
Epoxy resin	D.E.R.™ 671-X75 Epoxy Resin	Olin	15.15
Epoxy resin	D.E.R.™ 331 Epoxy Resin	Olin	5.05
Wetting and dispersing agent	NUOSPERSE® 657 RD	Elementis	0.40
<b>Premix.</b>			
Rheology modifier	BENTONE® SD-2	Elementis	0.20
Anticorrosive pigment	HEUCOPHOS® ZPA	Sudarshan	9.70
Wollastonite	10 ES WOLLASTOCOAT®	NYCO Minerals	14.20
Chromium oxide green pigment	COLORTHERM® Green GN-M	LANXESS	7.20
Barium sulfate	Sparmite F	Venator	16.90
Styrenic hydrocarbon resin	NEVOXY® EPX-L	Neville Chemical	1.90
<b>Grind with a bead mill.</b>			
Urea resin	CYMEL® U-216-10LF resin	Allnex	2.50
Solvent	Solvesso™ 100	ExxonMobil	2.10
Solvent	Isopropyl alcohol		2.40
Solvent	Methyl propyl ketone		9.70
<b>Add while stirring.</b>			
			87.40
<b>Component B</b>			
Curing agent	ANCAMIDE® 802	Evonik	8.95
Solvent	Solvesso™ 100	ExxonMobil	1.90
Solvent	Methyl propyl ketone		1.75
<b>Premix and add while stirring.</b>			
			12.60
<b>Mix components A and B thoroughly prior to use.</b>			
			100.00
<b>Specifications</b>			
PVC in %			34.3
Solids in %			77.3

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