

in Epoxy ester

Other water based coatings

King Industries formulation No. CI-110

Rev. Number: 01.01

10/01

Function	Product	Producer	PBW
Wetting and dispersing agent	NUOSPERSE® W-30	Elementis	2.90
Rheology modifier	TAFIGEL® PUR 55	MÜNZING	0.30
Titanium dioxide	Ti-Pure™ R-900	The Chemours Company	21.00
Defoamer	AGITAN® 295	MÜNZING	0.10
Anticorrosive pigment	HEUCOPHOS® ZPA	Sudarshan	8.60
	Demi. water		18.50
Grind.			
Epoxy ester	Rezamac® WR 73-7331	Polynt	35.00
Neutralizing agent	Ammonia		2.10
Add while stirring.			
Solvent	Isobutyl alcohol		1.80
Drier, accelerator and stabilizer	ACTIV-8®	R.T. Vanderbilt	0.10
Drier	5% Cobalt Hydro-Cure® II	Borchers	0.30
Drier	9% Manganese Hydro-Cure® III	Borchers	0.30
Premix and add to the grind.			
Corrosion inhibitor	NALZIN® FA 179	Elementis	0.30
	Demi. water		6.70
Corrosion inhibitor	NACORR®1754	King Industries	2.00
Add while stirring.			
			100.00
Specifications			
PVC in %			26.0
Solids in %			56.8

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