HEUCOPHOS® SAPP

in 2K Epoxy

Function	Product	Producer	PBW
Component A			
Epoxy dispersion	BECKOPOX® EP 387w/52WA	Allnex	47.75
	Demi. water		6.10
Defoamer	ADDITOL® VXW 6393	Allnex	0.20
Wetting and dispersing agent	ADDITOL® VXW 6208/60	Allnex	2.05
Premix.			
Anticorrosive pigment	HEUCOPHOS® SAPP	Heubach	4.00
Iron oxide yellow pigment	BAYFERROX® 3920	LANXESS	0.40
Titanium dioxide	KRONOS® 2190	KRONOS	14.55
Barium sulfate	EWO	Sachtleben Minerals	12.50
Iron oxide black pigment	BAYFERROX® 306	LANXESS	0.85
Grind with a bead mill.			
Coalescing agent	Eastman Texanol™	Eastman Chemical	0.45
Defoamer	ADDITOL® VXW 6393	Allnex	0.20
Levelling and wetting agent	ADDITOL® VXW 6503 N	Allnex	0.20
Rheology modifier	ADDITOL® VXW 6388	Allnex	0.35
Add while stirring.			
			89.60
Component B			
Curing agent	BECKOPOX® EH 613w/80WA	Allnex	5.20
	Demi. water		5.20
Premix and add while stirring.			
			10.40
Mix components A and B thoroughly prior to use.			
			100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	17.7
PVC in %	24.6
PVC / CPVC	0.4
Solids in %	63.1
Crosslinking in %	75.0

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