

Heubach formulation No. 685-04

10/12

FUNCTION	PRODUCT	PRODUCER	PBW
Component A			
Epoxy	Araldite GZ 7071, 75% in xylene	Huntsman	21.80
Solvent	Cyclohexane		6.60
Solvent	n-Butyl alcohol		7.80
Aromatic hydrocarbon	Xylene		9.30
Antisettling agent	Aerosil R 972	Evonik	0.40
Rheology modifier	Thixatrol ST	Elementis	0.20
Anticorrosive pigment	HEUCOPHOS® SAPP	Heubach	6.30
Barium sulphate	EWO	Sachtleben	8.00
Titanium dioxide	Kronos 2056	Kronos	20.20
Iron oxide black	Bayferrox 318 M	Lanxess	0.10
Magnesium silicate	Finntalc M05	Mondo Minerals	7.60
			88.30
Grind with a bead mill.			
Component B			
Curing agent	Aradur 115, 70% in xylene	Huntsman	11.70
Mix.			
			11.70
			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			18.5
PVC in %			35.0
PVC / CPVC			0.7
Solids in %			67.3

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