

Heubach formulation No. 692-23

01/13

FUNCTION	PRODUCT	PRODUCER	PBW
Component A			
Polyacrylic dispersion	Bayhydrol A 145, 45%	Bayer	43.05
Wetting agent	EnviroGem AD 01	Air Products	0.75
Wetting agent	Borchi Gen SN95	OMG Borchers	1.65
Defoamer	Byk-011	Byk-Chemie	1.50
Flash-rust inhibitor	Nalzin FA 379	Elementis	0.50
Calcium carbonate	Omyacarb 1T-AV	Omya	17.25
Calcium carbonate	Calcigloss X-OM	Omya	3.70
Anticorrosive pigment	HEUCOPHOS® ZPA	Heubach	10.45
Magnesium silicate	Luzenac 20M2	Luzenac	3.45
Titanium dioxide	Crenox R-KB-4	Crenox GmbH	4.50
	Demi. water		1.00
Grind with a bead mill, fineness of grind app. 20 microns.			
Levelling agent	Byk-380N	Byk-Chemie	0.50
Add while mixing.			
			88.30
Component B			
Curing agent	Desmodur N 3900	Bayer	9.35
Solvent	Butoxyl	Celanese	2.35
Mix.			
			11.70
Mix components A and B thoroughly prior to use.			
			100.00
Add water to obtain processing viscosity.			
SPECIFICATIONS			

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Vol.-% Anticorrosive pigment reg. pigment/filler	25.0
PVC in %	35.3
PVC / CPVC	0.6
Solids in %	69.0

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