

Heubach formulation No. 691-23

01/13

FUNCTION	PRODUCT	PRODUCER	PBW
<b>Component A</b>			
	Demi. water		10.80
Wetting and Dispersing agent	Disperbyk-190	Byk-Chemie	6.10
Calcium carbonate	Omyacarb 1T-AV	Omya	14.35
Calcium carbonate	Calcigloss X-OM	Omya	3.00
Anticorrosive pigment	HEUCOPHOS® ZPA	Heubach	12.60
Magnesium silicate	Luzenac 20M2	Luzenac	3.00
Titanium dioxide	Crenox R-KB-4	Crenox GmbH	4.10
<b>Grind with a bead mill, fineness of grind app. 20 microns.</b>			
Polyacrylic dispersion	Bayhydrol A 2695, 41%	Bayer	29.20
Defoamer	Byk-011	Byk-Chemie	0.80
Flash-rust inhibitor	Nalzin FA 379	Elementis	0.50
Rheology modifier	DSX 1514, 8% in demi. water	Cognis	0.80
<b>Add to the grind.</b>			<b>85.25</b>
<b>Component B</b>			
Curing agent	Desmodur N 3900	Bayer	11.80
Solvent	Butoxyl	Celanese	2.95
<b>Mix.</b>			<b>14.75</b>
<b>Mix components A and B thoroughly prior to use.</b>			<b>100.00</b>
<b>Add water to obtain processing viscosity.</b>			
<b>SPECIFICATIONS</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			32.2

## SPECIFICATIONS

PVC in %	38.1
PVC / CPVC	0.7
Solids in %	60.8