

Heubach formulation No. 829-04

01/19

FUNCTION	PRODUCT	PRODUCER	PBW
<b>Component A</b>			
Epoxy dispersion	EPI-REZ 6520-WH-53	Hexion	33.40
Glycol ether	Dowanol PPH	Dow	2.60
Defoamer	FoamStar ED 2526	BASF	0.25
<b>Premix.</b>			
Anticorrosive pigment	HEUCOPHOS <sup>®</sup> CMP	Heubach	7.40
Titanium dioxide	Ti-Pure R-960	DuPont	7.70
Calcium metasilicate	Tremin 283-600 EST	HPF, Quarzwerke	7.55
Barium sulphate	Albawhite 80	Sachtleben	5.10
Muscovite	Mica SG	Aspanger	0.55
<b>Grind with a bead mill.</b>			
Epoxy dispersion	EPI-REZ 6520-WH-53	Hexion	8.90
Adhesion promoter	CoatOSil MP 200	Momentive	0.75
	Demi. water		14.50
<b>Add.</b>			
			<b>88.70</b>
<b>Component B</b>			
Curing agent	EPI-CURE 6870-W-53	Hexion	11.20
Flash-rust inhibitor	Raybo 80	Raybo Products	0.10
			<b>11.30</b>
			<b>100.00</b>
<b>Mix components A and B thoroughly prior to use.</b>			
<b>SPECIFICATIONS</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			30.8
PVC in %			26.6

## SPECIFICATIONS

PVC / CPVC	0.5
Solids in %	56.7
Crosslinking in %	64.2