

Heubach formulation No. 00185

08/00

FUNCTION	PRODUCT	PRODUCER	PBW
<b>Component A</b>			
Epoxy dispersion	Epi-Rez 5522-WY-55	Shell, today Hexion	23.50
	Water		8.60
Dispersing agent	Disperbyk-190	Byk-Chemie	0.50
Defoamer	Dee Fo PI-4	Ultra Additives	0.10
Glycol ether	Dowanol PM	Dow	0.30
<b>Premix.</b>			
Aluminium silicate	Micro-Mica W1	Mondo Minerals	0.70
Calcium metasilicate	10 ES Wollastocoat	Nyco Minerals	8.90
Anticorrosive pigment	HEUCOPHOS® SAPP	Heubach	8.20
Iron oxide red	Bayferrox 222 FM	Bayer	6.10
Silica alumina ceramic	Zeeosphere G-400	3M	6.10
Barium sulphate	Barytes No. 1	Speciality Minerals	6.10
<b>Grind with a bead mill.</b>			
Epoxy dispersion	Epi-Rez 5522-WY-55	Shell, today Hexion	15.45
Defoamer	Dee Fo PI-4	Ultra Additives	0.10
Solvent	Benzyl alcohol		0.70
<b>Add while mixing.</b>			
			<b>85.35</b>
<b>Component B</b>			
Curing agent	Anquamine 419, 60%	Air Products	5.30
Glycol ether	Dowanol PM	Dow	1.50
Solvent	Glacial acetic acid		0.05
	Water		7.80
<b>Mix.</b>			

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			<b>14.65</b>
<b>Mix components A and B thoroughly prior to use.</b>			
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
PVC in %			34.8
Solids in %			61.0
Vol.-% Anticorrosive pigment reg. pigment/filler			24.4

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