

Heubach formulation No. 959-03

03/20

FUNCTION	PRODUCT	PRODUCER	PBW
Vinyl modified epoxy ester	WATERSOL HY 3350, 43% W/BG	DIC Performance Resins	68.30
Wetting and Dispersing agent	Metolat 394	Münzing	0.82
<b>Premix.</b>			
Anticorrosive pigment	HEUCOPHOS® ZPO	Heubach	8.14
Calcium carbonate	Omycarb 2-AL	Omya	3.97
Magnesium silicate	Luzenac 20MO	Imerys	5.37
Titanium dioxide	KRONOS 2310	KRONOS	5.38
Antisettling agent	AEROSIL R 972	Evonik	0.86
Iron oxide red	BAYFERROX 130 M	LANXESS	0.35
<b>Grind with a bead mill.</b>			
Defoamer	FoamStar SI 2216	BASF	0.52
	Demi. water		4.63
<b>Premix and add while stirring.</b>			
Wetting agent	Hydropalat WE 3221	BASF	0.52
Neutralizing agent	Triethylamine		0.10
	Demi. water		0.52
Drier	ADDITOL VXW 4940 N	Allnex	0.52
<b>Add to the grind.</b>			
			<b>100.00</b>
<b>Adjust pH 9,9-10 with AMP 90.</b>			
<b>SPECIFICATIONS</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			30.0
PVC in %			22.3
PVC / CPVC			0.4
Solids in %			53.4

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