

Heubach formulation No. 977-04

12/20

FUNCTION	PRODUCT	PRODUCER	PBW
	Demi. water		5.20
Wetting and Dispersing agent	Tego Dispers 750 W	Evonik	1.00
Neutralizing agent	AMP-95	ANGUS Chemie	0.15
Defoamer	BYK-024	BYK-Chemie	0.20
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Heubach	5.85
Titanium dioxide	KRONOS 2190	KRONOS	11.20
Barium sulphate	BLANC FIXE micro	Venator	1.65
Kaolin	METASIAL ZS NT	SOKA	0.75
PU-thickener	Coapur 830 W, 10% in demi. water	Coatex	0.70
Grind with a bead mill.			
	Demi. water		3.00
PU modified alkyd emulsion	Inokem UR 3309	ECOAT	65.50
Drier	Borchi OXY - Coat 1101	OMG Borchers	0.20
Glycol ether	Butyl glycol		3.90
PU-thickener	Coapur 830 W, 10% in demi. water	Coatex	0.70
Add while stirring. Adjust pH 6,5 - 8,5 with ammonia.			
			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			35.0
PVC in %			18.5
PVC / CPVC			0.4
Solids in %			45.7

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