

Heubach formulation No. 763A-05

03/15

FUNCTION	PRODUCT	PRODUCER	PBW
	Demi. water		12.30
Dispersing agent	Orotan 731 A-ER	Dow	1.35
Glycol ether	Butyl glycol		6.10
Neutralizing agent	DMEA	CG Chemikalien	0.15
Flash-rust inhibitor	Nalzin FA 379	Elementis	0.70
Anticorrosive pigment	HEUCOPHOS® ACP	Heubach	6.15
Titanium dioxide	Kronos 2190	Kronos	7.40
Magnesium silicate	Micro-Talc I.T. Extra	Mondo Minerals	4.90
Styrene-acrylic emulsion	NeoCryl XK-87, 51%	DSM NeoResins	20.20
Grind with a bead mill.			
Letdown:			
Styrene-acrylic emulsion	NeoCryl XK-87, 51%	DSM NeoResins	36.65
Ester alcohol	Texanol	CG Chemikalien	2.30
Defoamer	Byk-022	Byk-Chemie	0.40
Corrosion inhibitor	Nacorr 1652	King Industries	0.70
Add while mixing.			
Thickener	Rheolate FX 1070	Elementis	0.70
			100.00
Adjust pH 8,1 - 8,3 with ammonia 25%.			
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			36.5
PVC in %			18.8
PVC / CPVC			0.5
Solids in %			47.4

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