

Heubach formulation No. 714-04

01/14

FUNCTION	PRODUCT	PRODUCER	PBW
Polyurethane dispersion	Daotan VTW 1250/40 WA	Allnex	68.60
Neutralizing agent	Ammonia, 10%		0.74
Wetting agent	Surfynol SE-F	Air Products	0.33
Defoamer	Additol VXW 4973	Allnex	0.46
	Demi. water		6.95
<b>Premix.</b>			
Anticorrosive pigment	HEUCOPHOS® CMP	Heubach	4.40
Magnesium silicate	Finntalc M05	Mondo Minerals	5.99
Calcium carbonate	Omyacarb 2-AL	Omya	4.03
Iron oxide red	Bayferrox 130 M	Lanxess	4.98
PU-thickener	Borchigel L 75 N, 10% in H <sub>2</sub> O	Borchers	1.76
<b>Grind with a bead mill.</b>			
PU-thickener	Borchigel L 75 N, 10% in H <sub>2</sub> O	Borchers	1.76
<b>Add while mixing. Adjust pH 8.0 - 8.5 with ammonia, 10%.</b>			
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			25.0
PVC in %			20.6
PVC / CPVC			0.5

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