

Heubach formulation No. 199-02

08/96

FUNCTION	PRODUCT	PRODUCER	PBW
Polyurethane dispersion	Halwedrol OX 48/40 W	Hüttenes Albertus, today DSM	30.30
Dispersing agent	Coatex BR 3	Dimed, today Coatex	0.50
Defoamer	Byk-020	Byk-Chemie	0.30
<b>Premix.</b>			
Anticorrosive pigment	HEUCOPHOS® ZMP	Heubach	8.00
Iron oxide black	Bayferrox 318 M	Bayer	0.50
Titanium dioxide	Kemira 650	Kemira	7.90
Magnesium silicate	Micro-Talc A.T. Extra	Mondo Minerals	7.30
Calcium carbonate	Millicarb	Omya	6.10
PU-thickener	Lanco Thix PUR 21	Langer	0.12
<b>Grind 20 minutes at 4000 rpm.</b>			
Polyurethane dispersion	Halwedrol OX 48/40 W	Hüttenes Albertus, today DSM	33.30
Wetting agent	Byk-346	Byk-Chemie	0.50
Glycol ether	Butyl glycol		2.00
Antiskinning agent	Borchinox M 2	Borchers	0.40
	Water		2.18
Drier	Aquacat	Ultra Additives	0.30
Drier	Zircat	Ultra Additives	0.30
<b>Add while mixing. Adjust pH 8.0 - 9.0 with ammonia, 25%.</b>			
			<b>100.00</b>
<b>SPECIFICATIONS</b>			
PVC in %			27.0
Solids in %			56.2
Vol.-% Anticorrosive pigment reg. pigment/filler			25.0

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