

Heubach formulation No. 648-10

03/12

FUNCTION	PRODUCT	PRODUCER	PBW
<b>Component A</b>			
Hydroxy acrylic resin	Neocryl XK-532, 40%	DSM NeoResins	35.00
Defoamer	Byk-024	Byk-Chemie	0.15
Wetting agent	Borchi Gen SN95	OMG Borchers	2.15
	Demi. water		1.85
Titanium dioxide	Kronos 2160	Kronos	24.00
Anticorrosive pigment	HEUCOPHOS® ZPA	Heubach	5.10
<b>Grind with a bead mill.</b>			
Hydroxy acrylic resin	Neocryl XK-532, 40%	DSM NeoResins	12.95
<b>Add to the grind.</b>			
Solvent	Solvesso 100	Exxon	2.60
Glycol ether	Butyl glycol		2.60
Levelling agent	Byk-333	Byk-Chemie	0.25
<b>Premix and add while mixing.</b>			
Defoamer	Byk-024	Byk-Chemie	0.15
Wetting agent	Byk-346	Byk-Chemie	0.45
Rheology modifier	Borchi Gel LW 44, 10% in demi. water	OMG Borchers	0.25
<b>Add while mixing.</b>			
			<b>87.50</b>
<b>Component B</b>			
Curing agent	Desmodur N 3900	Bayer	9.90
Solvent	Butyl glycol acetate		1.30
Solvent	Methoxypropyl acetate		1.30
<b>Mix components A and B thoroughly prior to use.</b>			
			<b>12.50</b>

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			<b>100.00</b>
<b>SPECIFICATIONS</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			22.0
PVC in %			22.7
PVC / CPVC			0.4
Solids in %			54.2

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