HEUCOPHOS® ZPA



in 2K Polyurethane Water based coatings

Defoaming and wetting agent	Function	Product	Producer	PBW
Polyacrylic dispersion Bayhydrol® A 145 Covestro 43.05 Defoaming and wetting agent EnviroGem® ADO1 Evonik 0.75 Wetting and dispersing agent Borchi® Gen SN 95 Borchers 1.65 Defoamer BYK®-011 BYK-Chemie 1.50 Corrosion inhibitor NALZIN® FA 379 Elementis 0.50 Premix. Anticorrosive pigment HEUCOPHOS® ZPA Heubach 10.45 Calcium carbonate CMYACTITY OMYACTITY Omya 17.25 Calcium carbonate CALCILIT SUPER G Alpha Calcit 3.70 Talc/chlorite filler LUZENAC 20M2 Imerys 3.45 Titanium dioxide SACHTLEBEN R-KB-4 Venator 4.50 Grind to a fineness of app. 20 microns. Levelling agent BYK®-380 N BYK-Chemie 0.50 Add while stirring. Respondur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. </td <td>Component A</td> <td></td> <td></td> <td></td>	Component A			
Wetting and dispersing agent Borchi® Gen SN 95 Borchers 1.65 Defoamer BYK®-011 BYK-Chemie 1.50 Corrosion inhibitor NALZIN® FA 379 Elementis 0.50 Premix. Anticorrosive pigment HEUCOPHOS® ZPA Heubach 10.45 Calcium carbonate Omyacarb® 1T Omya 17.25 Calcium carbonate CALCILIT SUPER G Alpha Calcit 3.70 Talc/chlorite filler LUZENAC 20M2 Imerys 3.45 Titanium dioxide SACHTLEBEN R-KB-4 Venator 4.50 Demi. water 0.00 1.00 Grind to a fineness of app. 20 microns. Levelling agent BYK®-380 N BYK-Chemie 0.50 Add while stirring. 88.30 Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. Mix components A and B thoroughly prior to use. <	Polyacrylic dispersion	Bayhydrol® A 145	Covestro	43.05
Defoamer BYK@-011 BYK-Chemie 1.50	Defoaming and wetting agent	EnviroGem® AD01	Evonik	0.75
Corrosion inhibitor NALZIN® FA 379 Elementis 0.50 Premix	Wetting and dispersing agent	Borchi® Gen SN 95	Borchers	1.65
Premix. Anticorrosive pigment	Defoamer	BYK®-011	BYK-Chemie	1.50
Anticorrosive pigment HEUCOPHOS® ZPA Heubach 10.45 Calcium carbonate Omyacarb® 1T Omya 17.25 Calcium carbonate CALCILIT SUPER G Alpha Calcit 3.70 Talc/chlorite filler LUZENAC 20M2 Imerys 3.45 Titani dioxide SACHTLEBEN R-KB-4 Venator 4.50	Corrosion inhibitor	NALZIN® FA 379	Elementis	0.50
Calcium carbonate	Premix.			
Calcium carbonate CALCILIT SUPER G Alpha Calcit 3.70 Talc/chlorite filler LUZENAC 20M2 Imerys 3.45 Titanium dioxide SACHTLEBEN R-KB-4 Venator 4.50 Demi. water 1.00 Grind to a fineness of app. 20 microns. Levelling agent BYK®-380 N BYK-Chemie 0.50 Add while stirring. Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. Mix components A and B thoroughly prior to use. Mix components A and B thoroughly prior to use. Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC in % PVC / CPVC 0.66	Anticorrosive pigment	HEUCOPHOS® ZPA	Heubach	10.45
Talc/chlorite filler	Calcium carbonate	Omyacarb® 1T	Omya	17.25
Titanium dioxide SACHTLEBEN R-KB-4 Venator 4.50 Demi. water 1.00 Grind to a fineness of app. 20 microns. Levelling agent BYK®-380 N BYK-Chemie 0.50 Add while stirring. Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. Mix components A and B thoroughly prior to use. 11.70 Mix components A and B thoroughly prior to use. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC / CPVC 5.56	Calcium carbonate	CALCILIT SUPER G	Alpha Calcit	3.70
Demi. water 1.00 Grind to a fineness of app. 20 microns. Levelling agent BYK®-380 N BYK-Chemie 0.50 Add while stirring. Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. Mix components A and B thoroughly prior to use. Incomponent Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC / CPVC 0.66	Talc/chlorite filler	LUZENAC 20M2	Imerys	3.45
Grind to a fineness of app. 20 microns. Levelling agent BYK®-380 N BYK-Chemie 0.50 Add while stirring. Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. I1.70 Mix components A and B thoroughly prior to use. I100.00 Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC / CPVC 0.66	Titanium dioxide	SACHTLEBEN R-KB-4	Venator	4.50
Levelling agent BYK®-380 N BYK-Chemie 0.50		Demi. water		1.00
Add while stirring. Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. Mix components A and B thoroughly prior to use. 100.00 Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC / CPVC 0.66	Grind to a fineness of app. 2	0 microns.		
Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. Mix components A and B thoroughly prior to use. Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC in % 35.3 PVC / CPVC 6.66	Levelling agent	BYK®-380 N	BYK-Chemie	0.50
Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. Mix components A and B thoroughly prior to use. 11.70 Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC in % PVC / CPVC 0.66	Add while stirring.			
Component B Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. Mix components A and B thoroughly prior to use. 11.70 Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC in % PVC / CPVC 0.66				
Curing agent Desmodur® N 3900 Covestro 9.35 Solvent Butoxyl 2.35 Premix and add while stirring. 11.70 Mix components A and B thoroughly prior to use. Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC in % PVC / CPVC 0.6				88.30
Solvent Butoxyl 2.35 Premix and add while stirring. Incomponents A and B thoroughly prior to use. Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC in % PVC / CPVC 0.6	Component B			
Premix and add while stirring. 11.70 Mix components A and B thoroughly prior to use. 100.00 Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler PVC in % PVC / CPVC 0.6	Curing agent	Desmodur® N 3900	Covestro	9.35
Mix components A and B thoroughly prior to use. Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler PVC in % PVC / CPVC 11.70 100.00 25.0 35.3 PVC / CPVC 0.6	Solvent	Butoxyl		2.35
Mix components A and B thoroughly prior to use. Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler PVC in % PVC / CPVC 0.6	Premix and add while stirring	g.		
Mix components A and B thoroughly prior to use. Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler PVC in % PVC / CPVC 0.6				
Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler PVC in % PVC / CPVC 25.0 0.6				11.70
Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler PVC in % PVC / CPVC 25.0 0.6	Mix components A and B tho	roughly prior to use.		
Add water to obtain processing viscosity. Specifications Vol% Anticorrosive pigment reg. pigment/filler PVC in % PVC / CPVC 25.0 0.6				100.00
Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC in % 35.3 PVC / CPVC 0.6	Addtauta abtain a			100.00
Vol% Anticorrosive pigment reg. pigment/filler 25.0 PVC in % 35.3 PVC / CPVC 0.6		ng viscosity.		
PVC in % 35.3 PVC / CPVC 0.6	•	t rea_niament/filler		25.0
PVC / CPVC 0.6		reg. pigmeny illei		
· ·				
	Solids in %			

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Our application information and any other information in this document as well as our product specifications are based on our current state of knowledge at the Revision Date mentioned in the respective document. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The product specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.