HEUCOPHOS® ZAM-PLUS

in High solid alkyd

Solvent based coatings | Heubach formulation No. 527-04 | Rev. Number: 01.01 | 02/10

Function	Product	Producer	PBW
Short oil alkyd	WorléeKyd TT 3502	Worlée-Chemie	26.95
Wetting and dispersing agent	SOYA-LECITHIN-CONCENTRATE™ STA	Lubrizol	0.30
Rheology modifier	BENTONE® SD-2	Elementis	0.20
Rheology modifier	AEROSIL® 200	Evonik	0.30
Anticorrosive pigment	HEUCOPHOS® ZAM-PLUS	Heubach	7.55
Titanium dioxide	KRONOS® 2190	KRONOS	6.30
Iron and manganese oxide black	BAYFERROX® 303 T	LANXESS	0.40
Magnesium silicate	FINNTALC M15	Elementis	8.50
Mica/quartz/chlorite filler	Plastorit® Micro	Imerys	8.50
Calcium/Magnesium carbonate	MICRODOL® 1	Omya	19.10
Grind 40 minutes at 4000 rpm with a bead mill.			
Glycol ether	Solvenon® PM	BASF	2.00
Solvent	Methoxypropyl acetate		4.10
Solvent	Xylene		14.90
Drier	Octa-Soligen® Calcium 10, basic	Borchers	0.40
Drier	Octa-Soligen® 69 HS	Borchers	0.20
Antiskinning agent	Borchi® Nox M2	Borchers	0.30
Add components separately while stirring.			
			100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	12.3
PVC in %	47.3
PVC / CPVC	0.8
Solids in %	71.9

Gf-SB03_005-01_01B