

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

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.