

## in Water soluble alkyd

Other water based coatings

Heubach formulation No. 21459

Rev. Number: 01.01

01/21

Function	Product	Producer	PBW
Short oil alkyd	WorléeSol 61 A, 75% BG/sec. BuOH 1:1	Worlée-Chemie	11.70
Neutralizing agent	Ammonia, 25%		0.50
Water soluble after neutralization with ammonia, 25%.			
	Demi. water		20.00
Coalescing agent	DOWANOL™ PnB	Dow	1.20
Add while stirring.			
Anticorrosive pigment	HEUCOPHOS® ZPO	Heubach	7.55
Corrosion inhibitor	Loxanol® MI 6627	BASF	1.65
Calcium carbonate	Omyacarb® 2	Omya	7.65
Magnesium silicate	MISTRON® 75-6 A	Imerys	3.75
Iron oxide red pigment	BAYFERROX® 130 M	LANXESS	6.70
Dispersing agent	Hydropalat® 535 N		0.50
Drier	SOLAPLEX® WEB Cobalt 8%	Venator	0.25
Drier	Nuodex® WEB Manganese 9	Venator	0.20
Grind 20 minutes with a bead mill.			
	Demi. water		2.90
Solvent	Butyl glycol		1.70
Add while stirring.			
Short oil alkyd	WorléeSol 61 A, 75% BG/sec. BuOH 1:1	Worlée-Chemie	12.70
Neutralizing agent	Ammonia, 25%		0.60
Water soluble after neutralization with ammonia, 25%.			
	Demi. water		18.75
Premix and add to the grind.			
Antiskinning agent	Exkin® 2	Venator	0.10
Coalescing agent	DOWANOL™ PnB	Dow	1.60
Add while stirring.			
			100.00
Adjust pH 8.2 - 8.5 with ammonia, 25%.			
<b>Specifications</b>			
Vol.-% Anticorrosive pigment reg. pigment/filler			24.8
PVC in %			34.3

Gf-OW08\_018-01\_01A

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.