

## in Alkyd emulsion

Water based coatings

DSM Coating Resins formulation No. AZ06020

Rev. Number: 01.01

02/06

Function	Product	Producer	PBW
	Demi. water		8.75
Wetting and dispersing agent	NUOSPERSE® W-28	Elementis	2.00
Defoamer	AGITAN® 295	MÜNZING	0.10
Rheology modifier	NUVIS® FX 1025	Elementis	0.30
Add components separately while stirring.			
Anticorrosive pigment	HEUCOPHOS® ZAPP	Heubach	8.00
Magnesium silicate	FINNTALC M05N	Elementis	5.00
Titanium dioxide	KRONOS® 2190	KRONOS	13.00
Barium sulfate	BLANC FIXE micro®	Venator	7.00
Grind at high speed.			
	Demi. water		6.40
Medium oil alkyd emulsion	Uradil™ AZ554 Z-50	DSM Coating Resins	44.00
Drier	Durham VX71	Venator	1.10
Corrosion inhibitor	NALZIN® FA 179	Elementis	0.25
Rheology modifier	RHEOLATE® FX 1070	Elementis	1.45
	Demi. water		2.65
Add components separately while stirring.			

---



---

100.00

Specifications	
PVC in %	31.6
Solids in %	55.4

Gf-WB01\_008-01\_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.