

in Alkyd emulsion

Water based coatings

DSM Coating Resins formulation No. AZ06030

Rev. Number: 01.01

02/06

Function	Product	Producer	PBW
	Demi. water		16.80
Wetting and dispersing agent	NUOSPERSE® W-28	Elementis	1.70
Defoamer	AGITAN® 295	MÜNZING	0.05
Rheology modifier	ACRYSOL™ RM-825	Dow	0.35
Add components separately while stirring.			
Anticorrosive pigment	HEUCOPHOS® ZAPP	Sudarshan	8.15
Magnesium silicate	FINNTALC M05N	Elementis	4.75
Calcium/Magnesium carbonate	MICRODOL® 1	Omya	6.70
Iron oxide red pigment	BAYFERROX® 130 M	LANXESS	13.45
Grind at high speed.			
Medium oil alkyd emulsion	Uradil™ XP 7600 AZ	DSM Coating Resins	43.85
Rheology modifier	ACRYSOL™ RM-1020	Dow	3.35
Drier	Nuodex® WEB Combi AQ	Venator	0.50
Corrosion inhibitor	NALZIN® FA 179	Elementis	0.35
Add components separately while stirring.			
			100.00
Specifications			
PVC in %			30.0
Solids in %			57.2

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