

in Short oil alkyd

Solvent based coatings

Sudarshan formulation No. 245-02

Rev. Number: 01.01

06/00

Function	Product	Producer	PBW
Short oil alkyd	Halweftal® B 33	DSM Coating Resins	29.80
Polyester resin solution	TEGO® AddBond LTW	Evonik	2.30
Drier	Octa-Soligen® Calcium 4, basic	Borchers	0.50
Premix.			
Solvent	Xylene		2.60
Wetting and dispersing agent	ANTI-TERRA®-204	BYK-Chemie	0.20
Rheology modifier	BENTONE® 34	Elementis	0.30
Mix until uniform paste prior to addition.			
Anticorrosive pigment	HEUCOPHOS® ZPO	Sudarshan	11.30
Iron oxide yellow pigment	BAYFERROX® 3910	LANXESS	8.95
Titanium dioxide	KRONOS® 2190	KRONOS	4.45
Barium sulfate	Albasoft 70	Sachtleben Minerals	13.40
Calcium carbonate	Millicarb®	Omya	5.70
Magnesium silicate	FINNTALC M10	Elementis	6.25
Grind.			
Antiskinning agent	Borchi® Nox M2	Borchers	1.05
Glycol ether	DOWANOL™ PM	Dow	1.00
Solvent	Butyl alcohol		2.00
Solvent	Xylene		10.20
Add components separately while stirring.			

100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	22.0
PVC in %	45.4
PVC / CPVC	0.8
Solids in %	69.9

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