

in Short oil alkyd

Solvent based coatings

Sudarshan formulation No. 290-14

Rev. Number: 01.01

03/15

Function	Product	Producer	PBW
Short oil alkyd	Halweftal® B 33	DSM Coating Resins	30.20
Polyester resin solution	TEGO® AddBond LTW	Evonik	2.30
Glycol ether	DOWANOL™ PM	Dow	1.00
Solvent	Butyl alcohol		2.00
Solvent	Xylene		10.20
Drier	Octa-Soligen® Calcium 4, basic	Borchers	0.50
Premix.			
Solvent	Xylene		2.65
Wetting and dispersing agent	ANTI-TERRA®-204	BYK-Chemie	0.25
Rheology modifier	BENTONE® 34	Elementis	0.30
Mix until uniform paste prior to addition.			
Anticorrosive pigment	HEUCOPHOS® ACP	Sudarshan	4.15
Corrosion inhibitor	HEUCORIN® RZ	Sudarshan	0.50
Titanium dioxide	KRONOS® 2190	KRONOS	6.00
Barium sulfate	Albasoft 70	Sachtleben Minerals	30.50
Magnesium silicate	FINNTALC M10	Elementis	8.45
Grind.			
Antiskinning agent	Borchi® Nox M2	Borchers	1.00
Add while stirring.			

100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	10.0
PVC in %	44.1
PVC / CPVC	0.8
Solids in %	70.7

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