

in Epoxy ester

Solvent based coatings

Sudarshan formulation No. 734-04

Rev. Number: 01.01

02/14

Function	Product	Producer	PBW
Epoxy ester	WorléeDur D 6311	Worlée-Chemie	40.30
Drier	Octa-Soligen® Calcium 10, basic	Borchers	0.25
Wetting and dispersing agent	SOYA-LECITHIN-CONCENTRATE™ STA	Lubrizol	0.25
Premix.			
Rheology modifier	BENTONE® 34	Elementis	0.45
Solvent	Dearomatized white spirit 180/210		3.70
Wetting and dispersing agent	ANTI-TERRA®-U	BYK-Chemie	0.45
Premix and add while stirring.			
Solvent	Dearomatized white spirit 180/210		11.50
Glycol ether	Solvenon® DPM	BASF	4.00
Anticorrosive pigment	HEUCOPHOS® ZMP	Sudarshan	8.75
Titanium dioxide	KRONOS® 2190	KRONOS	14.50
Magnesium silicate	FINNTALC M15	Elementis	4.50
Muscovite mica	Micro Mica™ W1	Omya	4.05
Calcium/Magnesium carbonate	MICRODOL® EXTRA	Omya	6.05
Grind.			
Drier	Octa-Soligen® Cobalt 6	Borchers	0.20
Drier	Octa-Soligen® Calcium 10, basic	Borchers	0.35
Antiskinning agent	Borchi® Nox M2	Borchers	0.70
Add while stirring.			
			100.00

Specifications

Vol.-% Anticorrosive pigment reg. pigment/filler	20.0
PVC in %	33.8
PVC / CPVC	0.6
Solids in %	62.0

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