

in Coil coating

Specialty coatings

Sudarshan formulation No. 635-08

Rev. Number: 01.01

06/11

Function	Product	Producer	PBW
Polyester resin	Uradil™ SZ255 G3Z-65	DSM Coating Resins	11.40
Defoamer	BYK®-022	BYK-Chemie	0.15
	Demi. water		16.10
Premix.			
Anticorrosive pigment	HEUCOSIL™ CTF	Sudarshan	10.20
Muscovite mica	Micro Mica™ W1	Omya	11.20
Titanium dioxide	KRONOS® 2190	KRONOS	13.65
Grind to a fineness of app. 20 microns.			
Polyester resin	Uradil™ SZ255 G3Z-65	DSM Coating Resins	30.75
Melamine resin	CYMEL® 303 LF resin	Allnex	5.15
Epoxy phosphate ester	Urad™ DD-79	Synres	1.10
Substrate wetting agent	SURFYNOL® 104 E	Evonik	0.30
Add while stirring.			

100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	39.0
PVC in %	30.0
PVC / CPVC	0.7
Solids in %	65.0

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