

in 2K Ketac resin

Other solvent based coatings

Sudarshan formulation No. 1065-09

Rev. Number: 01.01

04/24

Function	Product	Producer	PBW
Component A			
Acetoacetate polyester resin	SETAL® 7205 BA-86	Allnex	15.15
Solvent	Butyl acetate		12.95
Wetting and dispersing agent	ADDITOL® VXW 6208/60	Allnex	1.55
Flow agent and defoamer	ADDITOL® XL 123 N	Allnex	0.45
Anticorrosive pigment	HEUCOPHOS® ZMP	Sudarshan	12.30
Magnesium silicate	FINNTALC M15	Elementis	12.65
Iron oxide yellow pigment	BAYFERROX® 3910	LANXESS	0.30
Titanium dioxide	KRONOS® 2190	KRONOS	19.10
Barium sulfate	EWO	Sachtleben Minerals	2.80
Iron oxide black pigment	BAYFERROX® 320	LANXESS	0.90
Grind with a bead mill until 25 - 30 microns.			
			78.15

Component B			
Ketimine resin	SETALUX® 7006 SS-65	Allnex	21.85
Add.			
			21.85

Mix components A and B thoroughly prior to use.			
			100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	25.7
PVC in %	35.0
PVC / CPVC	0.6
Solids in %	76.4
Crosslinking in %	125.0

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