

in 2K Ketac resin

Other solvent based coatings

Sudarshan formulation No. 1065-02

Rev. Number: 01.01

04/24

Function	Product	Producer	PBW
Component A			
Acetoacetate polyester resin	SETAL® 7205 BA-86	Allnex	15.85
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® ZPA	Sudarshan	10.00
Magnesium silicate	FINNTALC M15	Elementis	12.90
Iron oxide yellow pigment	BAYFERROX® 3910	LANXESS	0.30
Titanium dioxide	KRONOS® 2190	KRONOS	19.40
Barium sulfate	EWO	Sachtleben Minerals	2.85
Iron oxide black pigment	BAYFERROX® 320	LANXESS	0.90

Grind with a bead mill until 25 - 30 microns.

77.15

Component B			
Ketimine resin	SETALUX® 7006 SS-65	Allnex	22.85
Add.			

22.85

Mix components A and B thoroughly prior to use.

100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	25.7
PVC in %	34.4
PVC / CPVC	0.6
Solids in %	76.0
Crosslinking in %	125.0

Gf-OS11_010-01_01A

Disclaimer - The information given in this data sheet is based on the present state of our knowledge & is intended as a general description of our products & their possible applications. Neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Because of the multitude of formulations, production & application conditions, all the above mentioned data have to be adjusted to the circumstances of the processor. As customer use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in any particular application. In addition to that, the legal rights of third parties must always be considered. No liabilities, including those for patent rights, can be derived from this fact for individual cases. It cannot be ruled out that this product contains particles < 0.1 µm. Any user of this product is responsible for determining the suitability of Sudarshan's products for its particular application & to ensure that any proprietary rights & existing laws & legislation are observed.