

in Silicone resin

Solvent based coatings

Evonik Tego formulation No. P80X 9 002

Rev. Number: 01.01

10/20

Function	Product	Producer	PBW
Methyl phenyl silicone resin	SILIKOPHEN® P80/X	Evonik	38.90
Wetting and dispersing agent	TEGO® Dispers 670	Evonik	1.10
Substrate wetting agent	TEGO® Wet 270	Evonik	0.10
Rheology modifier	BENTONE® 38	Elementis	0.30
Solvent	Butyl glycol acetate		1.20
Solvent	Isobutyl alcohol		0.50
Solvent	Xylene		9.00
Defoamer/Deaerator	TEGO® Airex 900	Evonik	0.50
Muscovite mica	MICA TM	Aspanger	14.80
Anticorrosive pigment	HEUCOPHOS® ZPO	Heubach	5.90
Copper chromite black spinel	HEUCODUR® Black 9-100	Heubach	5.90
Rheology modifier	AEROSIL® 200	Evonik	0.50
Grind with a bead mill.			
Methyl phenyl silicone resin	SILIKOPHEN® P80/X	Evonik	10.50
Solvent	Xylene		10.80
Add while stirring.			
			100.00

Specifications

Vol.-% Anticorrosive pigment reg. pigment/filler	20.0
PVC in %	20.0
Solids in %	68.0

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