

in Direct to metal

Specialty coatings

Evonik Tego formulation No. PON EF 9 007

Rev. Number: 01.01

10/20

Function	Product	Producer	PBW
Silicone epoxy hybrid resin	SILIKOPON® EF	Evonik	30.00
Defoamer/Deaerator	TEGO® Airex 900	Evonik	1.00
Rheology modifier	AEROSIL® R 972	Evonik	2.00
Anticorrosive pigment	HEUCOPHOS® ZAM-PLUS	Sudarshan	3.80
Titanium dioxide	KRONOS® 2315	KRONOS	27.50
Barium sulfate	BLANC FIXE micro®	Venator	3.00
Solvent	Xylene		1.00
Grind with a bead mill.			
Silicone epoxy hybrid resin	SILIKOPON® EF	Evonik	14.50
Polymethylmethacrylate (PMMA)	DEGALAN® LP 65/11	Röhm	11.00
Substrate wetting agent	TEGO® Wet 270	Evonik	0.20
Light stabilizer	Tinuvin® 292	BASF	0.50
Solvent	Butyl acetate		5.50
Add while stirring.			

100.00

Specifications	
Vol.-% Anticorrosive pigment reg. pigment/filler	11.4
PVC in %	19.4
Solids in %	87.0

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