

Evonik Tego formulation No. TOP E 900 9 006

10/20

FUNCTION	PRODUCT	PRODUCER	PBW
Silicone polyester hybrid resin	SILIKOTOP E 900	Evonik	16.80
Wetting and Dispersing agent	TEGO Dispers 652	Evonik	1.90
Rheology modifier	BENTONE SD-2	Elementis	0.10
Molecular sieve powder	SYLOSIV A 3	Grace	0.50
Antisettling agent	AEROSIL R 972	Evonik	1.20
Magnesium silicate	Micro-Talc I.T. Extra	Elementis	4.40
Kaolin	Polperse 50	Imerys	15.20
Carbon black pigment	Colour Black FW 200	Orion Engineered Carbons	0.10
Quartz	SIKRON SF6000	HPF, Quarzwerke	1.50
Barium sulphate	EWO	SACHTLEBEN MINERALS	15.20
Titanium dioxide	KRONOS 2190	KRONOS	14.00
Anticorrosive pigment	HEUCOPHOS® CAPP	Heubach	6.60
Solvent	Solvesso 100	Exxon	5.10
Solvent	Butyl acetate		3.60
Aromatic hydrocarbon	Xylene		5.80
Grind with a bead mill.			
Catalyst	TIB KAT 218, 1% in Butyl acetate	TIB Chemicals	1.40
Aromatic hydrocarbon	Xylene		6.60
Add while stirring.			
			100.00
SPECIFICATIONS			
Vol.-% Anticorrosive pigment reg. pigment/filler			14.3
PVC in %			57.4
Solids in %			76.0

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