

## Polymethylmethacrylate (PMMA)

Other solvent based coatings

Sudarshan formulation No. 577-04

Rev. Number: 01.01

02/19

Function	Product	Producer	PBW
Polymethylmethacrylate (PMMA)	DEGALAN® PM 559	Röhm	13.90
Solvent	Solvesso™ 100	ExxonMobil	16.95
<b>Solve and premix.</b>			
Wetting and dispersing agent	TEGO® Dispers 655	Evonik	0.35
<b>Add while stirring.</b>			
Anticorrosive pigment	HEUCOPHOS® ZCP-PLUS	Sudarshan	11.60
Calcium carbonate	Omyacarb® 6	Omya	8.05
Titanium dioxide	KRONOS® 2160	KRONOS	8.30
Magnesium silicate	FINNTALC M15	Elementis	5.20
Barium sulfate	EWO	Sachtleben Minerals	10.70
Calcium carbonate	SOCAL® U1S2	SOLVAY	1.30
Solvent	Solvesso™ 100	ExxonMobil	5.15
Rheology modifier	BENTONE® SD-2	Elementis	0.20
<b>Grind with a bead mill.</b>			
Polymethylmethacrylate (PMMA)	DEGALAN® PM 559	Röhm	7.45
Solvent	Solvesso™ 100	ExxonMobil	9.10
<b>Solve, premix and add.</b>			
Solvent	Solvesso™ 100	ExxonMobil	1.75
<b>Add while stirring.</b>			

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100.00
**Specifications**

Vol.-% Anticorrosive pigment reg. pigment/filler	25.0
PVC in %	40.9
PVC / CPVC	0.7
Solids in %	66.7

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