

Polymethylmethacrylate (PMMA)

Other solvent based coatings

Heubach formulation No. 547-06

Rev. Number: 01.01

01/10

Function	Product	Producer	PBW
Polymethylmethacrylate (PMMA)	DEGALAN® PM 559	Röhm	14.00
Solvent	Solvesso™ 100	ExxonMobil	17.10
Solve and premix.			
Wetting and dispersing agent	TEGO® Dispers 655	Evonik	0.35
Add while stirring.			
Anticorrosive pigment	HEUCOPHOS® ZPA	Heubach	10.50
Calcium carbonate	Omyacarb® 6	Omya	8.25
Titanium dioxide	KRONOS® 2160	KRONOS	8.50
Magnesium silicate	FINNTALC M15	Elementis	5.30
Barium sulfate	EWO	Sachtleben Minerals	10.90
Calcium carbonate	SOCAL® U1S2	SOLVAY	1.30
Solvent	Solvesso™ 100	ExxonMobil	5.15
Rheology modifier	BENTONE® SD-2	Elementis	0.20
Grind with a bead mill.			
Polymethylmethacrylate (PMMA)	DEGALAN® PM 559	Röhm	7.50
Solvent	Solvesso™ 100		9.20
Solve, premix and add.			
Solvent	Solvesso™ 100	ExxonMobil	1.75
Add while stirring.			

 100.00
Specifications

Vol.-% Anticorrosive pigment reg. pigment/filler	25.0
PVC in %	41.2
CPVC in %	58.8
PVC / CPVC	0.7

Gf-OS11_004-01_01A

Our application information and any other information in this document as well as our product specifications are based on our current state of knowledge at the Revision Date mentioned in the respective document. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The product specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.