



# PLASTOMAX 1.858.3300

## POLYESTER SPRAY FILLER - GREY



**Plastomax** is an extremely high build polyester spray filler designed for thick film repairs, offering fast drying and easy sanding.

**Plastomax** is recommended for filling dents and other imperfections, and in GRP glass repairs.

## SUBSTRATES

Polyester putties, sanded with P80-120.  
Bare steel and aluminium, sanded and degreased.  
For optimum durability a 2K Epoxy Primer may be applied first.  
Gel coats, fiberglass, sanded.  
Old finishes in sound condition, sanded.

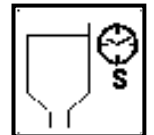
**Important:**

Do not apply over thermoplastic or solvent sensitive finishes.

## PREPARATION



Clean surface with mild detergent and water (warm water recommended).  
Sand old finishes with P80-120. Degrease with antsilicone Degreaser 3600.



	WEIGHT
PLASTOMAX	100
HARDENER	2%
THINNER	2%
VISCOSTY-DIN4 20° C	45"
POT LIFE	20 minutes @ 20° C



## HARDENERS - THINNERS

HARDENER	SHA307	Specific for Plastomax
THINNER	1.935.1201	Specific for polyester spray filler

**Important:**

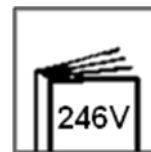
Use thinner 1201 only. Never replace it with nitro thinner.



# PLASTOMAX 1.858.3300

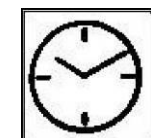
## APPLICATION

	<i>Conventional</i>	<i>High transfer efficiency</i>
Gun setup		
Gravity gun nozzle (mm)	2.5 - 3.0	2.2
Pressure at the gun (bar)	2-3	0.5-0.7
Number of coats		3-4
Suggested thickness	200-400 microns	
Maximum thickness	500-600 microns	



## DRYING

AIR DRY		
Interval between coats		5-10 minutes
Sanding (200 microns)		after 2-3 hours @ 20°C
OVEN DRYING		
Flash off time		5-10 minutes
Oven drying		30 minutes @ 50°C
INFRARED DRYING	medium wave	15 minutes
	short wave	10 minutes



## RECOATABILITY

**Plastomax** should always be sanded before application of an acrylic 2K sealer.

## SANDING

DRY SANDING	First: P 150-180	Then: P 240-280
WET SANDING	<b>Do not wet sand</b>	





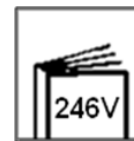
# PLASTOMAX 1.858.3300

## FINISHES

Filler 4020, Filler 0310, Filler 0205, Filler 9291, MS Filler 4206  
HP Multigrey Filler

**Important:**

When recoating fiberglass, sealing is not necessary



## TECHNICAL DATA

Pack size	1 Ltr
Storage	In a cool dry place away from heat
Theoretical coverage	5.2 sqm/l of ready-for-use product, 100 microns thickness



## VOC INFORMATION

The EU limit value for this product (product category: IIB.b) in ready to use form is max. 250g/litre of VOC.  
The VOC content of this product in ready to use form is max. 250g/litre.  
Depending on the chosen mode of use, the actual ready to use VOC of this product may be lower than that specified by the EU directive code.

## SAFETY AND HANDLING

**These products are for professional use only** and are not to be used for purposes other than those specified.

The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

For Health and Safety information, please refer to the material Safety Data Sheet, also available at:  
[www.maxmeyer.com](http://www.maxmeyer.com)



For further information please contact:

PPG Industries (UK) Limited. MaxMeyer Division Customer Service & Sales Group, Needham Road,  
Stowmarket, Suffolk. IP14 2AD, England. Tel: 01449 771779 Fax: 01449 773495

MaxMeyer and the MaxMeyer logo are trademarks of PPG industries.  
© 2011 PPG Industries. All rights reserved.