

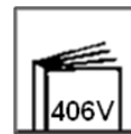


Mat3

1.977.3302

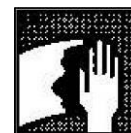
UNIVERSAL MATTING PASTE

MAT 3 matting paste is based on acrylic resins and it is used for reducing the gloss level of MaxMeyer Topcoats.



PREPARATION

To achieve an even surface appearance, substrates should be uniformly prepared with no areas of higher absorption.



MIXING RATIO BY VOLUME (for 1 part of topcoat)



Topcoats	Achievable Gloss: 60 gloss	40 gloss	20 gloss
DURALIT CAR	0.5	0.8	1
UHS CLEAR 0330	0.8	1	1.1
MS CLEAR 0440	1	-	-
HS CLEAR 0200	0.8	1	-
CLEAR 0500	0.8	1	-
DURALIT ABF	0.8	1	-

NOTE:

GLOSS 100 = maximum gloss

GLOSS 60 = semi-gloss

GLOSS 40 = semi-mat

GLOSS 20 = mat

In order to get a homogeneous level of opacity air drying or flash off 30 - 60 minutes before oven-drying is strongly recommended when mixed with UHS DURALIT EXTRA.

HARDENERS - THINNERS

Refer to technical data sheet of relative topcoat.

Topcoats additioned with MAT 3 shall be catalized in the usual proportion, because quantity of matting paste does not affect catalisys.

As a general rule, percentage of thinner shall be increased in direct proportion to quantity of MAT 3 used.

Where 100% of MAT 3 is added, the quantity of thinner will double.

**Mat3**

1.977.3302

APPLICATION

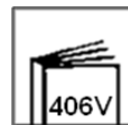
Application is same as full gloss topcoat. Refer to relative data sheets.

Important:

The opacity (ability to cover) of the products into which the Mat 3 is added diminishes proportionally with respect to the quantity of matting agent

The following factors influence final gloss level:

1. Nature of topcoat: the higher the quantity of resin in the topcoat, the higher the gloss
2. Drying: oven drying will provide higher gloss than air drying
3. Existing topcoat: more absorbent surfaces will provide lower gloss
4. Film thickness: the higher the film thickness, the higher the gloss.



TECHNICAL DATA

Pack size: 1 Ltr
Storage: Store in a cool dry place away from heat.



VOC INFORMATION

The EU limit value for this product (product category: IIB.e) in ready to use form is max. 840g/litre of VOC. The VOC content of this product in ready to use form is max. 840g/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

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.