



PROTEC REFINISH TECHNICAL SUPPORT LABORATORY TEST REPORT

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Auto Refinish Technical Support Laboratory

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Title: Procedure for the painting of PVC Curtains

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Background:

The following recommendation is for the painting of PVC Curtains

Introduction:

The following paragraphs outline the recommended procedures. Further instructions regarding mixing, thinning, application temperature and environment, drying etc. can be found in the product data sheets. The applicator shall ensure all safety precautions are adhered to in accordance with the product data sheets.

The recommendations may involve the spray application of 2-pack paint products that contain polyamines or polyisocyanate activators. It is essential that the processes described below are carried out only by trained operators in an area specifically adapted for the spray application of paint. It is also essential that an air-fed breathing respirator is used during the spray application of 2-pack paint products. Refer to the MSDS's for the individual products. Up to date MSDS's are available on www.protec.com.au

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1. Summary of Painting Process

Recommendations:

A quality paint finish can only be achieved through attention to detail.

All preparation should be done in a controlled dust free area.

All paint products should be applied in an appropriate spray Booth/Cabin.

2. Surface Preparation

Surface Preparation

1. Clean the painted surface using a 4:1 mixture of water and SU408 - Bodykleen
2. Scour the surface thoroughly with a fine abrasive pad to remove contaminants. Do not allow the cleaning solution to dry out on the surface.
3. Rinse thoroughly with clean water, then dry with clean cloths. Once the curtain is completely dry, paint immediately.

3. Painting process and Guide lines

***Note:**

In order to ensure that the paint system provides the necessary application properties and performance in the field, it is essential that the following guidelines are followed:

Paraglaze Gloss

Applied using conventional or HVLP spray equipment, activate and thin as follows:

Mixing

Mix Paraglaze Gloss and AA-5656 thoroughly together

| | |
|---------------------------------------|---------|
| PM-GIX – Paraglaze Gloss Mixed Colour | 2 Parts |
| AA-5656 – Protec Flex additive | 1 Part |

Then mix with hardener and thinner as per below

| | |
|--|---------|
| Paraglaze Gloss and Flex additive mix (as above) | 2 Parts |
| PH-4200 or PH-4300 Paraglaze Hardener | 1 Part |
| PS-6100,PS-6200 or PS-6300 Paraglaze Reducer | 10% |

Application

Apply 2 coats. Allow 10 - 15 minutes flash off between coats. Air dry for 20 hours at 20°C.

Recommended dry film thickness: 40 – 50 µm.

For more detailed information on any Protec products refer to the individual PDS available on www.protec.com.au.



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These products are for professional use only.

The information given in this sheet is for guidance only. Any person using the product without first making further inquiries as to the suitability of the product for the intended purpose does so at his own risk and we can accept no liability for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of such use. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

Drying times quoted are average times at 25°C/77°F. Film thickness, humidity and shop temperature can all affect drying times.