

Specification Document for Architectural Refinishing

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Issue 4		Refere	Reference: R50059/574	

uPVC Window Frames & Doors

Preparation

- 1. Ensure surface is clean
- 2. Abrade thoroughly with Red Scotchbrite
- 3. Degrease with solvent-based degreaser (Spirit Wipe) either by: Wiping on with one clean rag and wiping off with another, or: Applying by spray and using a clean rag to wipe off.

Topcoat

Selemix Direct 7-53X

Polyester Powdercoated Aluminium Window Frames & Doors Preparation

- 1. Ensure surface is clean
- 2. Abrade thoroughly with Red Scotchbrite
- 3. Degrease with solvent-based degreaser (Spirit Wipe) either by: Wiping on with one clean rag and wiping off with another, or: Applying by spray and using a clean rag to wipe off.

Topcoat

Selemix Direct 7-53X

Polyester Powdercoated Panelling Preparation

- 1. Ensure surface is clean
- 2. Abrade thoroughly with P360 abrasive discs
- 3. Degrease with solvent-based degreaser (Spirit Wipe) either by: Wiping on with one clean rag and wiping off with another, or: Applying by spray and using a clean rag to wipe off.

Topcoat

Selemix Direct 7-53X

Bare Aluminium / Galvanised Steel (including rub-throughs to metal) Preparation

- 1. Ensure surface is free of contamination and corrosion If not remove by abrading or blast-cleaning.
- 2. Abrade thoroughly with P240 discs
- 3. Degrease with solvent-based degreaser (Spirit Wipe) either by:

Wiping on with one clean rag and wiping off with another, or: Applying by spray and using a clean rag to wipe off.

Primer

Delfleet F379 or F393 Etch Primer

Topcoat

Selemix Direct 7-53X

Coloured Anodised Aluminium

Preparation

- 1. Ensure surface is clean
- 2. Abrade thoroughly with P360 (or coarser) abrasive discs
- 3. Degrease with solvent-based degreaser (Spirit Wipe) either by:
 Wiping on with one clean rag and wiping off with another, or:
 Applying by spray and using a clean rag to wipe off.

Topcoat

Selemix Direct 7-53X

Application of Paint Systems

All paint systems must be applied according to the respective Technical Data Sheets F379 / F393 Etch primers may require an induction period prior to application. Please refer to TDS

F379 / F393 Etch Primers must be applied to a dry film thickness of 15-25 microns 7-53X Selemix Direct must be applied to a minimum dry film thickness of 80 microns.

Painting should not be carried out at temperatures below 5C, or if the temperature is likely to drop below 5C during the drying time of the paint

Painting should not be carried out if the Relative Humidity is above 80%

The dew point should be tested prior to painting and the substrate temperature should be at least 3C above the dew point to avoid condensation forming.

Temperature, Relative Humidity and Dew Point should all be recorded at the time of painting.