



TECHNICAL SPECIFICATION

PREPARED FOR:

Mr T Haynes
Aster Group (Bournemouth)
Prospect House
Sandford Road
Wareham
Bournemouth

Post Code:

BH20 4DY

PROJECT:

Interior Redecoration

SITE:

Flats 1-16 Moat Court
Branksome Wood Road
Bournemouth
BH4 9LA

MAIN CONTRACTOR:

PAINTING CONTRACTOR:

TBA .

PREPARED BY:

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Additional Notes

Survey Statement

It is the responsibility of the customer / person instructing any Crown Paints representative to ensure that any unusual issues including building defects (i.e. those that could not reasonably be foreseen) which could have an impact on the performance of any coating should be drawn to their attention prior to or during their attendance on site to ensure that all relevant information about the surface is known when a Specification is prepared. As (to the extent permitted by law) we cannot accept responsibility for such issues which could not have been reasonably foreseen.





All Communal ceiling and stair soffits, Interior, Non-combustible Ceilings, Previously painted Crown Trade Timonox Vinyl Matt Class 0

Survey

Existing paint finishes appear to be (generally) in a sound condition.

This property was painted in Timonox in 2018

Fire Test Reports

Crown Trade Timonox Vinyl Matt

The use of Timonox Flame Retardant Coatings will inhibit the surface spread of flame in the event of a fire. As an indication Crown Trade Timonox Vinyl Matt has been tested over a simulated build-up of paint (ie 10 coats of standard solvent borne eggshell) on a paper faced plasterboard substrate and a Class '0' rating was achieved. Exova Warringtonfire, Fire Test Report no's.185838 and 185837.

For further details refer to the Test Report Table in the Timonox brochure.

Preparation

Flake report statement

Please note that Crown Paints Ltd owns the intellectual property rights for any flake analysis results conducted by its representative(s) and contained in a report and/or specification (or otherwise) provided to the recipient(s). As such, Crown Paints Ltd reserves the right to invoice the recipient(s) for the costs incurred, if Crown Paints Ltd reasonably suspects that the recipient(s) or their related parties have provided the information in the report to a third party to supply the same or similar coatings (with flame retardant properties) to reduce the spread of flames, on walls and ceilings. The costs relating to Crown Paints Ltd's services in preparing the report shall be £1,000 (exclusive of VAT).

Loose and failing material

All surfaces must be clean, dry and free from anything that will interfere with the adhesion of the materials to be applied. Remove loose and failing material by scraping or brushing with a stiff bristle brush to a sound edge. Feather sound edges with a fine grade abrasive paper. Remove all dust.





Small repairs to gypsum plastering

Proprietary plastering system

Remove any small areas of loose gypsum plastering. Remove all dust. Dampen edges and areas to be made good. Make good with a proprietary plastering system mixed and applied in accordance with the manufacturer's instructions. Allow to dry.

Stained surfaces as necessary

Crown Trade PX4 All Purpose Primer

All surfaces must be clean, dry and free from anything that will interfere with the adhesion of the materials to be applied. Wash with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Rinse thoroughly with clean water to remove all residues. Allow to dry. Apply two coats of Crown Trade PX4 All Purpose Primer in accordance with the manufacturer's instructions to all offending areas. Allow a minimum drying time of 1 hour between coats in normal drying conditions.

Cracks and surface defects

Fill any cracks and small surface defects with Sandtex Ready Mixed Masonry Filler or a fine surface filler as appropriate, in accordance with the manufacturer's instructions. Allow to dry. Rub down with a fine grade abrasive paper. Remove all dust.

Remaining sound coatings

Wash with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Thoroughly wet abrade sound coatings, paying particular attention to anti-graffiti layers, to provide a key (mechanical abrasion of anti-graffiti coatings is preferred). Rinse thoroughly with clean water to remove all residues. Allow to dry.

Patch priming

Crown Trade PX4 All Purpose Primer

Patch prime all bare and filled areas with one coat of Crown Trade PX4 All Purpose Primer in accordance with the manufacturer's instructions. Allow a minimum drying time of 1 hour between coats in normal drying conditions.





Bring forward when finishing with Crown Trade Timonox Vinyl Matt

Bring forward patch primed areas with one coat of Crown Trade Timonox Vinyl Matt. Allow a minimum drying time of 4 hours in normal drying conditions.

Denib

Denib using a fine grade Scotch-Brite™ Handpad or a fine grade (P180) wet or dry silicon carbide abrasive paper. Do not break the surface of the coating system. Remove all dust.

Decoration

Prepared sound clean surfaces Crown Trade Timonox Vinyl Matt decoration - two coats

Decorate with two coats of Crown Trade Timonox Vinyl Matt in accordance with the manufacturer's instructions. The spreading rate for each coat must not exceed 14m² per litre (minimum wet film thickness 71 micrometres for each coat). Allow a minimum drying time between coats of 4 hours in normal drying conditions.

NOTE: Colours from the Near Neutral Base in the Timonox Colour Card may require an extra coat to achieve complete obliteration.





**All joinery to be coated with a gloss finish to match existing, Interior, Timber Opaque Finish, Previously painted
Crown Trade Fastflow Quick Dry Gloss**

Survey

Existing paint finishes appear to be (generally) in a sound condition.

NB: Careful attention to preparation will be required. Thoroughly abrade / rub down existing gloss coatings in order to provide a key. This is particularly important when applying waterbased systems to previous solvent based coating systems.

Preparation

Unsound loose and failing paint (grey denatured timber)

All surfaces must be clean and free from anything that will interfere with the adhesion of the materials to be applied. Remove all loose and failing paint by scraping and/or the use of a hot air paint stripper, or a proprietary paint remover used in accordance with the manufacturer's instructions, back to a sound edge. Where breakdown is extensive the complete element should be stripped back to a natural joint. Remove grey denatured surfaces by rubbing down with abrasive paper or by mechanical means. Feather edges of sound paint. Remove all dust. Prior to painting, the moisture content should not exceed 18%.

Sharp edges

Round all sharp edges to a 1-3mm radius. Remove all dust.

Knots/resinous areas

Remove excess resin from knots and other resinous areas by the use of a hot air paint stripper. Wipe surfaces immediately with methylated spirit using lint free cloths to remove all remaining residues. Allow the methylated spirits to completely evaporate before overcoating. Apply two thin coats of fresh knotting to all exposed knots. Allow to dry.

NOTE: If knots are removed fill with a two pack proprietary filler.

Fixing holes or surface defects

Fill with Sandtex Ready Mixed Masonry Filler or fine surface filler as appropriate, in accordance with the manufacturer's instructions. Rub down with a fine grade abrasive paper. Remove all dust.



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Open joints in window/door frames or doors

Rake out any defective filler. Fill open joints with Sandtex Ready Mixed Masonry Filler in accordance with the manufacturer's instructions. Allow to dry. Rub down with a fine grade abrasive paper. Remove all dust.

Spot priming Crown Trade Fastflow Quick Dry Primer Undercoat

Spot prime all bare and filled areas with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat in accordance with the manufacturer's instructions. Ensure end grain is well coated. Allow a minimum drying time of 4 hours in normal drying conditions.

Remaining sound coatings

Wash with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Thoroughly wet abrade sound coatings to provide a key. Rinse thoroughly with clean water to remove all residues. Allow to dry.

Bring forward Crown Trade Fastflow Quick Dry Primer Undercoat

Bring forward spot primed areas with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat in accordance with the manufacturer's instructions. Ensure end grain is well coated. Allow a minimum drying time of 4 hours in normal drying conditions.

Undercoat Crown Trade Fastflow Quick Dry Primer Undercoat

Apply one full coat of Crown Trade Fastflow Quick Dry Primer Undercoat over all surfaces to be decorated. Ensure end grain is well coated. Allow a minimum drying time of 4 hours in normal drying conditions.

NOTE: If a significant colour change is required a second coat of Crown Trade Fast Fastflow Quick Dry Primer Undercoat may be necessary.

Denib

Denib using a fine grade Scotch-Brite™ Handpad or a fine grade (P180) wet or dry silicon carbide abrasive paper. Do not break the surface of the coating system. Remove all dust.



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Decoration

Prepared sound clean surfaces

Crown Trade Fastflow Quick Dry Gloss decoration - two coats

Decorate with two coats of Crown Trade Fastflow Quick Dry Gloss in accordance with the manufacturer's instructions. Ensure end grain is well coated. Allow a minimum drying time of 4-6 hours between coats in normal drying conditions





**All metalwork to be coated with a gloss finish: i.e spindles to staircases, Interior, Metalwork, Previously painted
Crown Trade Fastflow Quick Dry Gloss**

Survey

Existing paint finishes appear to be (generally) in a sound condition.

NB: Careful attention to preparation will be required. Thoroughly abrade / rub down existing gloss coatings in order to provide a key. This is particularly important when applying waterbased systems to previous solvent based coating systems.

Preparation

Remaining sound coatings

Wash with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Thoroughly wet abrade sound coatings, including factory finishes, to provide a key. Rinse thoroughly with clean water to remove all residues. Allow to dry.

Bring forward

Crown Trade Fastflow Quick Dry Primer Undercoat

Bring forward spot primed areas with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat in accordance with the manufacturer's instructions. Allow a minimum drying time of 4 hours in normal drying conditions.

Undercoat

Crown Trade Fastflow Quick Dry Primer Undercoat

Apply one full coat of Crown Trade Fastflow Quick Dry Primer Undercoat over all surfaces to be decorated. Allow a minimum drying time of 4 hours in normal drying conditions.

Note: If a significant colour change is required a second coat of Fastflow Quick Dry Primer Undercoat may be necessary.

Denib

Denib using a fine grade Scotch-Brite™ Handpad or a fine grade (P180) wet or dry silicon carbide abrasive paper. Do not break the surface of the coating system. Remove all dust.





Decoration

Prepared sound clean surfaces

Crown Trade Fastflow Quick Dry Gloss decoration - two coats

Decorate with two coats of Crown Trade Fastflow Quick Dry Gloss in accordance with the manufacturer's instructions. Allow a minimum drying time of 4-6 hours between coats in normal drying conditions.





Important Notes

This Specification is based on the condition of existing substrates and their applied coatings at the time of issue, the specified surface preparation requirements and subsequent coating applications will remain valid for a period of 12 months from the date of issue on this document.

Apply all products in accordance with BS 6150:2006 Code of practice for painting buildings and BS 8000:Part 12:1989 Code of practice for decorative wallcoverings and painting.

All products should be applied in accordance with the manufacturer's instructions / Product Data Sheets. If there is any doubt whatsoever with any aspect of this Specification it must be brought to the attention of the Specifying Authority before pricing.

Special precautions should be taken during surface preparation of pre -1960's paint surfaces as they may contain harmful lead. For further information contact our Customer Relations Team on 0845 389 9583.

Some finishing colours may require an additional coat in order to achieve complete opacity as indicated on the colour card. Should this situation be suspected or experienced during the progress of these works, application of the product should cease immediately and instructions from the Contract Administrator obtained before continuing.

Please contact your local representative via our Specification Support Team on 01254 870249 quoting the reference below should you have any enquiry regarding this Specification.

Every care is taken to ensure the information provided in this Specification is accurate at the time of issue.

Final results cannot be guaranteed by the manufacturer since it has no control over the conditions under which its products are applied.





General Information

The following general information should be read in conjunction with the enclosed specification documents.

Surface Preparation

Failure to provide an adequately prepared surface will result in poor adhesion and performance of the subsequently applied coating system. Timber surfaces should not be over prepared with fine abrasives, as this will reduce the degree of absorption. Wire wool and metallic brushes must not be used.

Personal Protection

Treatments for the removal of surface coatings (such as sanding, burning off or chemical stripping) may generate hazardous dust and / or fumes. Work in well ventilated areas. Use suitable personal protective equipment (respiratory, eye and skin) as necessary. Manufacturer's advice should be followed at all times.

Removal of lead paint

Determine whether the paint concerned contains lead. Remove such coating materials in accordance with the appropriate legislation. A guide on 'How to remove old lead paint safely' is available via the British Coatings Federation Ltd. (Tel. 01327 360660)

Fillers & Stoppers

Be sure to use the products which have been specifically designed for use with the substrate being treated. Translucent finishes are not designed to obscure the substrate, therefore filling and stopping should be avoided wherever possible and should be done with great care. General or all purpose fillers are not suitable particularly on external joinery where even wood fillers often cannot cope with timber movement and work loose.

Condensation

Internal condensation is a major reason for failure of glazing and coating systems, mould and algal growth to internal glazing lines being a major indicator of problems. No coating system can be expected to cope well in these conditions. Consideration should be given to a survey of the buildings ventilation, in addition to the use of modern glazing sealants rather than traditional putties, and a vented bottom beading system.

Weather Conditions

Do not apply coatings when there is a risk of rain or frost. In general solvent borne coatings should not be applied below 5°C and water borne coatings should not be applied below 8°C. Refer to product data sheets for precise information.

Application

When applying coatings, in order to ensure optimum protection and durability, it is essential to achieve the required coverage rate, particularly when using medium / high build finishes. If there is any doubt, the film build should be checked using a wet film gauge. Particular attention should be paid to ensure end grain is thoroughly treated to saturation by applying the first coat 'wet on wet' until no more product is absorbed. All coatings should be laid off in the direction of the grain, with the minimum number of brush strokes required to give an even finish.

Brushes

All coatings should be applied with a good quality brush. Water borne coatings should be applied with a synthetic bristle brush, formulated for the application of water borne products.



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Product Listing

Crown Trade Timonox Vinyl Matt Class 0

Crown Trade Fastflow Quick Dry Gloss

