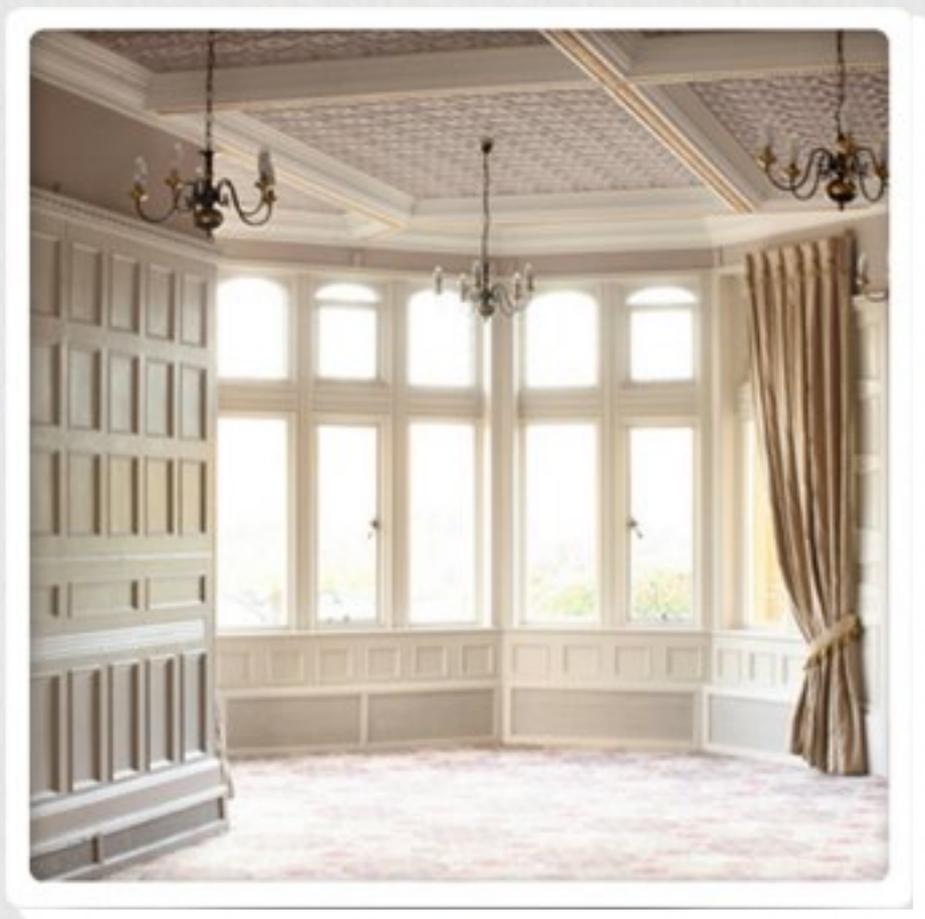


## Specification

**Project Ref:**  
CT10 1JX

**Date:**  
25-Feb-19



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## Paint Schedule

The information below is to identify individual Systems for building areas to be painted.

In order to achieve the optimum results it is extremely important to adhere to the systems and Site Work instructions vEXT1 quoted. Please note that AkzoNobel will not accept responsibility for any amendments to or unauthorised usage of the wording contained in the systems sheets or in the Site Work Instructions vEXT1.

Prior to the start of the painting contract, Client and Painting Contractor must agree arrangements with regard to Site Work Instructions vEXT1.

Paintable Surface	PS Code	Finish Product	Colour	Coats	Notes
<b>Exterior</b>					
EXT Plaster / render	D3041	Dulux Trade Weathershield Smooth Masonry Paint	null	2	null
EXT non resinous softwood / hardwood	D4038	Dulux Trade Weathershield Exterior High Gloss	null	1	null
EXT Ferrous (iron and steel)	M1975AL K	Dulux Trade High Gloss	null	1	null

### IMPORTANT NOTES

Due to the potential deterioration of the existing coatings and/or the potential deterioration of the existing substrates referred to within this project, the use of these specific project documents are limited to 24 months from their date of origination to the completion of the painting contract. It is recommended that this documentation be reviewed with AkzoNobel when completion of the project is greater than 24 months from the date of document origination. The origination date is on the front/title page of the specification.

I would draw your attention to the legal declaration below. It is important to remember that these specifications provided by AkzoNobel are protected by copyright and database right and are dependent in performance terms on the use of AkzoNobel and colour defining references cannot be converted to what appears to be an equivalent system from another paint manufacturer without subsequent potential loss of performance.

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# PaintSpecificationCreator

<b>System code</b>	D3041
<b>Building part</b>	<b>External walls</b>

<b>Surface Substrate</b>	Exterior - EXT block / concrete (walls) EXT Plaster / render	<b>Required Finish Coat</b>	Dulux Trade Weathershield Smooth Masonry Paint
<b>Surface Condition</b>	Previously painted - Good Previously painted - Light failure Previously painted - Partial failure	<b>No. of Finish System Coats</b>	2
<b>Finish Type</b>	Water Based		

- Comply at all times with BS 6150: 2006 Code of Practice for Painting of Buildings (or as amended) and BS EN ISO 12944: 1998 Paints and Varnishes - Corrosion Protection of Steel Structures by Protective Paint Systems (or as amended).
- AkzoNobel Decorative Paints will not accept responsibility for any unauthorised amendments or usage of the wording contained in this System sheet and in Akzonobel Decorative Paints Site Work Instructions vEXT1.
- In order to achieve the optimum results, it is extremely important to adhere to the systems and AkzoNobel Decorative Paints Site Work Instructions vEXT1 quoted.
- Products supplied for the carrying out of this specification are compliant with Statutory Instrument 2005 No. 2773 (Environmental Protection) - The Volatile Organic Compounds in Paints, Varnishes and Vehicle Refinishing Products Regulations 2005

## Preparation

The amount of preparatory work required on a Previously Coated Surface can vary considerably due to a variety of circumstances. This System is for Preparation up to and including partial failure/breakdown <50%. (See AkzoNobel Site Work Instruction vExt1 for further information.)

Thoroughly clean down the surfaces to remove all dirt grease and surface contaminants.

Allow to dry. Remove all blistered, poorly adhering or otherwise defective coatings. Remove all loose or powdery material by vigorously brushing down with suitable stiff brushes and \*dust off. (Do not use wire brushes) Where appropriate (not applicable to textured surfaces) rub down sound areas to produce the necessary 'key' for good adhesion. \*Dust off.

Note

\*When rubbing down dry and/or dusting off wear a suitable face mask to avoid the inhalation of dust. (See AkzoNobel Site Work Instruction vExt1. for further information.)

## Making Good

Cut out and make good cracks, holes and other imperfections with a \*suitable material.

Allow to set and dry out thoroughly. Where appropriate, rub down the surface. \*\*Dust off.

Note

\*Use only good quality/compatible materials and follow the manufacturers' recommendations for use, even if at variance with this system.

Note

\*\*When rubbing down dry and/or dusting off wear a suitable face mask to avoid the inhalation of dust. (See AkzoNobel Site Work Instruction vExt1.)

## Priming

If surfaces remain powdery and friable after thorough preparation, they must be sealed with: 1 coat of Dulux Trade Weathershield Stabilising Primer to penetrate the surface and avoid leaving a glossy film.

Prime all sound bare areas and areas exposed by the removal of coatings with: 1 coat of Dulux Trade Weathershield Smooth Masonry Paint of appropriate shade thinned up to 1 part clean water to 5 parts of product as appropriate.

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### Finishing System

2 coats of Dulux Trade Weathershield Smooth Masonry Paint of selected shade.

<b>System code</b>		<b>D4038</b>	
<b>Building part</b>		<b>Windows</b>	
<b>Surface Substrate</b>	Exterior - EXT non resinous softwood / hardwood	<b>Required Finish Coat</b>	Dulux Trade Weathershield Exterior High Gloss
<b>Surface Condition</b>	Previously painted - Good Previously painted - Light failure Previously painted - Partial failure	<b>No. of Finish System Coats</b>	1
<b>Finish Type</b>	Solvent Based		

- Comply at all times with BS 6150: 2006 Code of Practice for Painting of Buildings (or as amended) and BS EN ISO 12944: 1998 Paints and Varnishes - Corrosion Protection of Steel Structures by Protective Paint Systems (or as amended).
- AkzoNobel Decorative Paints will not accept responsibility for any unauthorised amendments or usage of the wording contained in this System sheet and in Akzonobel Decorative Paints Site Work Instructions vEXT1.
- In order to achieve the optimum results, it is extremely important to adhere to the systems and AkzoNobel Decorative Paints Site Work Instructions vEXT1 quoted.
- Products supplied for the carrying out of this specification are compliant with Statutory Instrument 2005 No. 2773 (Environmental Protection) - The Volatile Organic Compounds in Paints, Varnishes and Vehicle Refinishing Products Regulations 2005

### Preparation

The amount of preparatory work required on a Previously Coated Surface can vary considerably due to a variety of circumstances. This System is for Preparation up to and including partial failure/breakdown <50%. (See AkzoNobel Site Work Instruction vExt1 for further information.)

Thoroughly clean down the surfaces with soap and water, detergent solution or suitable solvent, to remove all dirt, grease and surface contaminants. Remove all blistered, poorly adhering or otherwise defective coatings. Where flaking has occurred or coatings are defective, the entire member or section must be stripped back to the nearest joint. Open-up all joints which are not tight fitting and rake out thoroughly. Rub down to 'feather' broken edges and \*dust off. Abrade overall in the direction of the grain to remove any grey denatured timber, raised grain and round all sharp edges (a radius of 1 mm to 2 mm for timber other than sills and thresholds; 3mm for sills and thresholds) and \*dust off.

Note

\*When rubbing down dry and/or dusting off wear a suitable face mask to avoid the inhalation of dust. (See AkzoNobel Site Work Instruction vExt1. for further information.)

Apply two thin coats of an appropriate knotting solution to all knots and resinous areas and allow to harden. Ensure all surfaces are fully dry before proceeding.

### Priming

Spot prime any bare metal, metal fixings nail heads etc with: 1 coat of Dulux Trade Metalshield Zinc Phosphate Primer.

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# PaintSpecificationCreator

Prime all sound bare areas and areas exposed by the removal of coatings with: 2 coats of Dulux Trade Weathershield Preservative Primer + (BP).

NOTE Do not apply Dulux Trade Weathershield Preservative Primer + (BP) over existing surfaces that are in good condition. Any excess basecoat should be wiped away using a clean lint free cloth.

\*Caution Dulux Trade Weathershield Preservative Primer + (BP) contains: 3-iodo-2 propynyl-butyl carbamate and propiconazole. Use Biocides Safely. Always read the label and product information before use.

## Making Good

Make good all cracks, nail-holes, open joints and other imperfections with Dulux Trade Weathershield Exterior Flexible Filler. When set carefully rub down and \*dust off.

Note

\*When rubbing down dry and/or dusting off wear a suitable face mask to avoid the inhalation of dust.

(See AkzoNobel Site Work Instruction vExt1.)

## Finishing System

1 coat of Dulux Trade Weathershield Exterior Flexible Undercoat of selected shade.

1 coat of Dulux Trade Weathershield Exterior High Gloss of selected shade.

System code		M1975ALK	
Building part		Downpipes and SVP	
Surface Substrate	Interior - Exterior - INT Metal (iron and steel)EXT Ferrous (iron and steel)	Required Finish Coat	Dulux Trade High Gloss
Surface Condition	Previously painted - Good Previously painted - Light failure Previously painted - Partial failure	No. of Finish System Coats	1
Finish Type	Solvent Based		

- Comply at all times with BS 6150: 2006 Code of Practice for Painting of Buildings (or as amended) and BS EN ISO 12944: 1998 Paints and Varnishes - Corrosion Protection of Steel Structures by Protective Paint Systems (or as amended).
- AkzoNobel Decorative Paints will not accept responsibility for any unauthorised amendments or usage of the wording contained in this System sheet and in Akzonobel Decorative Paints Site Work Instructions vEXT1.
- In order to achieve the optimum results, it is extremely important to adhere to the systems and AkzoNobel Decorative Paints Site Work Instructions vEXT1 quoted.
- Products supplied for the carrying out of this specification are compliant with Statutory Instrument 2005 No. 2773 (Environmental Protection) - The Volatile Organic Compounds in Paints, Varnishes and Vehicle Refinishing Products Regulations 2005

## Preparation

The amount of preparatory work required on a Previously Coated Surface can vary considerably due to a variety of circumstances. This System is for Preparation up to and including partial failure/breakdown <50%. (See AkzoNobel Site Work Instruction vExt1 for further information.)

Thoroughly clean down to remove all surface contamination. Carefully scrape back to a firm edge all areas of defective paint coatings and rub down to 'feather' the broken edges. Scrape and wire brush corroded steel to produce a clean metal surface. Rub down with a suitable abrasive and \*dust off. All manually prepared surfaces should be prepared to a minimum standard of St3. BS EN ISO 8501-1: 2007 at the time of coating.

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**Note**

\*When rubbing down dry and/or dusting off wear a suitable face mask to avoid the inhalation of dust.  
(See AkzoNobel Site Work Instruction vExt1. for further information.)

**Priming**

Prime all bare metal with: 1 coat of Dulux Trade Metalshield Zinc Phosphate Primer applied to give a minimum wet film thickness of 115 microns giving a minimum dry film thickness of 50 microns.

**Finishing System**

1 coat of Dulux Trade Undercoat applied to give a minimum wet film thickness of 45 microns giving a minimum dry film thickness of 25 microns.

1 coat of Dulux Trade High Gloss applied to give a minimum wet film thickness of 45 microns giving a minimum dry film thickness of 25 microns.

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## NBS Specification

The information below is for NBS subscribers only. It is designed for use with the NBS Section M60.

**Project:** Pierremont Hall

### Exterior

<b>NBS reference</b>	<b>110PAAE</b>
<i>Building area/surface</i>	<i>External walls</i>
Preparation and Application	
Manufacturer - ICI Paints AkzoNobel	
Number of Finishing Coats	2

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<b>NBS reference</b>	<b>110AAAS</b>
<i>Building area/surface</i>	<i>Windows</i>
Preparation and Application	
Manufacturer - ICI Paints AkzoNobel	
Number of Finishing Coats	1

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<b>NBS reference</b>	<b>110BAJE</b>
<i>Building area/surface</i>	<i>Downpipes and SVP</i>
Preparation and Application	
Manufacturer - ICI Paints AkzoNobel	
Number of Finishing Coats	1

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AkzoNobel

AkzoNobel	
Clause Reference	Section 1: Manufacturer and Brand Information
SW 1.01	<p><b>Manufacturer Contact Details</b></p> <p>AkzoNobel, Wexham Road, Slough, Berkshire, SL2 5DS            Tel: 08444 817 818            Email: duluxtrade.advice@akzonobel.com            Web: www.duluxtrade.co.uk</p>
Clause Reference	Section 2: Information on Conditions of Use
SW 2.01	<p><b>Use of Specified Products</b></p> <p>Coating materials to be obtained from the manufacturer and specified brand where indicated. It is not permissible to substitute the indicated brand. It is the responsibility of the painting contractor to familiarise him/herself with these materials.</p>
SW 2.02	<p><b>Relevant Code of Practice</b></p> <p>Care and attention must be employed when using the systems and the relevant British Code of Practice must also be complied with. BS 6150: 2006 Code of Practice for Painting of Buildings (or as amended) and BS EN ISO 12944: 1998 Paints and Varnishes - Corrosion Protection of Steel Structures by Protective Paint Systems (or as amended).</p>
SW 2.03	<p><b>Conditions Suitable/Unsuitable for Painting</b></p> <p>Most coatings are dependent on the evaporation of the solvent or thinner at the initial drying stage. High or Low Temperature and/or High Humidity will affect coating application and can permanently affect the coating performance. It is therefore recommended that application is not carried out when the temperature falls below 5 degrees centigrade (Solvent borne) or 8 degrees centigrade (Water borne) or when the relative humidity exceeds 80%. Consideration must also be taken regarding the temperature of the surface to which the coating is to be applied. Refer to BS 6150: 2006 Code of Practice for Painting of Buildings (or as amended) for further guidance.</p>
Clause Reference	Section 3: Preparation
SW 3.01	<p><b>Painted Finishes / BS Code of Practice</b></p> <p>The whole of the painted surfaces shall be finished in accordance with BS 6150: 2006 Code of Practice for Painting of Buildings (or as amended) and additional requirements quoted.            The surfaces coated should exhibit a fair and even surface of constant colour, substantially free of brushmarks, fatty edges etc.</p>

AkzoNobel

**Clause Reference**

**Section 4: Colour**

**SW 4.01**

**Good Working Practice When Using Colour**

Before application, ensure that all materials are from the same batch. If mixed batch tins are purchased they should be 'boxed' to avoid potential colour variation. 'Boxing' requires the mixing together of the different batches in a larger container to ensure consistency of colour. Colour variation can occur when purchasing a colour for a project from a variety of sources rather than from one source and/or location. The risk of colour variation, can be reduced by taking the following action:

- (a) Avoid using a mixture of ready mixed colour and in store tinted colour
- (b) Avoid using a variety of batch numbers whether ready mixed or in store tinted. For the purpose of in store tinted colour a batch is considered to be materials tinted on one machine at the same time.
- (c) Purchase sufficient material for the project at one time from the same source of supply tinted on the same tinting machine. Where this is not appropriate due to storage restrictions, the supplying merchant may be able to store sufficient quantities in store for call off when required.

It is good working practice to hold back sufficient original material to 'touch up' any areas of damage to the paint film prior to completion. With some paints and / or colours, especially products with mid or high sheen and / or deep colours, it may be necessary to recoat the whole area to avoid noticeable differences in film appearance for example under acute lighting conditions.

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