

T Level Technical Qualification in Construction

Painting and Decorating

Guide exemplification material

Distinction – Sample 2021

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Introduction

The sample assessment materials within this document refers to the painting and decorating sample occupational specialism assignment. The aim of these materials is to provide centres with examples of knowledge, skills and understanding that attest to a distinction grade. The examples provided do not reflect all evidence from the sample assignment as the focus of this material is the quality and standards that need to be achieved rather than the volume of exemplar evidence provided. However, the examples provided are representative of all tasks in the sample assignment. It is important to note that in live assessments a candidate's performance is very likely to exhibit a spikey profile and standard of performance will vary across tasks. Minimal threshold competence will be based on a synoptic mark across all tasks.

The materials in this GEM are separated into the sections as described below. Materials are presented against a number of tasks from the assignment.

Task – This section details the tasks that the candidate has been asked to carry out. What needs to be submitted for marking and any additional evidence required including any photograph/video evidence. Also referenced in this section are the assessment themes the candidates will be marked against when completing the tasks within it. In addition, candidate evidence that has been included or not been included in this GEM has been identified within this section.

In this GEM there is candidate evidence from:

Task 1

Task 2

Candidate evidence – This section includes a description of the task and how the task links to the relevant assessment themes. It may also include the candidates work, photographs/videos of the work in production (or completed) and practical observation records of the assessment completed by centre assessors. This will be actual evidence that was captured as part of the assessment and then internally marked by the centre assessor.

Commentary section - This section includes detailed comments to demonstrate how the candidate evidence attests to the standard of distinction competence by directly correlating to the grade descriptors for this occupational area. Centres can compare the evidence against the performance indicators in the marking grid descriptors within the assessor packs, to provide guidance on the knowledge, skills and understanding that needs to be achieved for distinction competence.

It is important to note that the commentary section is not part of the evidence or assessment but are evaluative statements on how and why that piece of evidence meets a particular standard.

Grade descriptors

To achieve a distinction a candidate will be able to:

Demonstrate an exemplary performance that fully meets the requirement of the brief, demonstrating excellent technical skills in preparing a variety of surfaces, application techniques for paints and wallcoverings, and is able to enter the industry to begin to work in the occupational area.

They will demonstrate relevant and comprehensive knowledge and understanding of Painting and Decorating principles and processes through the tasks completed.

They will work safely and make informed and appropriate use of tools, materials, and equipment. design and present a decorative scheme showing a true representation of the brief they are provided.

Competently and independently, they will take measurements, interpret information, make calculations, demonstrate excellent planning skills, assess risk, and follow safe working methods when applying the technical skills to practical tasks and procedures.

Carry out tasks to an exemplary standard as recognised by industry, producing an excellent quality of work that meets acceptable tolerances, regulations, and standards.

Solution focussed demonstrating a high level of understanding and skill when completing complex tasks and identifying and rectifying faults in painting and decorating tasks. Communicate with stakeholders building excellent working relationships to support the planning and execution of a brief.

Consistently use industry terminology appropriately in both written and verbal contexts.

Task 1 – Plan and present for the application of surface coatings and wallcoverings

(Assessment themes: Health and Safety, Design and planning, Presentation)

For task 1 candidates need to produce the following pieces of evidence:

- Measurements of the site location/work area
- Calculations of area and the quantity of materials required
- A plan of work (method statement/sequence of work for the task) with justifications
- A materials list
- A risk assessment
- A scale drawing of proposed working area/living room, with a plan and 4 elevations.
- A colour design/decorative scheme ‘mood board’ of the living room, with detail of materials, samples of colour and swatches of wallpapers and indication of where these will be applied. Referencing to BS4800 colour chart for the colours chosen and to a recognised scheme
- Presentation of the colour design/decorative scheme “mood board” with rationale to the assessor, prior to the work commencing

For illustration, the guided exemplification materials (GEM) for Task 1 contain examples of candidate evidence for the following assessment requirements only:

- A plan of work (method statement/sequence of work for the task) with justifications
- A risk assessment
- A colour design/decorative scheme ‘mood board’ of proposed working area/living room
- Assessor observation of presentation of the colour design/decorative scheme “mood board” with rationale to the assessor, prior to the work commencing

The following task 1 candidate assessment requirements have not been included as example candidate evidence for this version of the guided exemplification materials.

- Assessor observation of measurements of the site location/work/calculations of area and the quantity of materials required
- A materials list
- A scale drawing of proposed working area/living room, with a plan and 4 elevations.

Candidate evidence

Task 1 – Method statement

Method statement showing exemplar for task 2 (sub tasks A – E)

Main sequence of work would be as follows:

Preparation

1. Prepare area with protective coverings after having removed furniture and other fixtures.

2. Prepare surfaces including removal of any previous wallcoverings from ceiling and walls. Once any wet work is finished, replace plastic sheeting with cotton twill dusts to reduce likelihood of slipping.
3. Abrade and fill ceiling and walls and abrade ready for the next stages.
Applying paper to ceiling and lining paper to wall
4. Set out access equipment to enable application of the paper to the ceiling and for lining the top of the wall. I have selected two small trestles and a lightweight staging to enable reaching the full width of room. I have judged that due to the low working height and width of staging board that the risk of falling is low.
5. Apply glue size to ceiling and fireplace wall ready to receive wallpaper. Check that surfaces are smooth and free of bits.
6. Measure set out for first length of ceiling paper, strike a chalk line to follow, and complete hanging to ceiling. Check for lifting edges or another defect. Ensure there is no excess waste over 100mm on each length and make sure all waste cuttings are removed from the floor as you go along. Make sure all surrounding areas are kept clean of paste and remove with sponge and water as you go along.
7. Measure and set out for first length of lining, strike a chalk line to follow and complete hanging lining paper to fireplace wall. Check for no lifting edges or other defect. Ensure there is no excess waste over 100mm on each length and make sure all waste cuttings are removed from the floor as you go along. Make sure all surrounding areas are kept clean of paste and remove with sponge and water as you go along.
Paint ceiling, walls, and woodwork
Once ceiling paper is dry apply 2 coats of white matt emulsion paint, allowing paint to dry between coats. Check that coating is even and there are no areas missed.
9. Prepare and apply first coat of emulsion paint to Wall B and apply first coat of eggshell paint to Wall C. Check all filling and surface is free of bits and is smooth.
10. Prepare all woodwork including door by abrading, filling where necessary, further abrading, and checking for a surface free of bits prior to applying water-based undercoat.
11. Prepare and apply second coat of emulsion paint to Wall B and apply first coat of eggshell paint to Wall C. Check that coatings are even and free of any defect.
12. Apply finishing coats to woodwork including the door. Check all surfaces are free of defect.
Decorate radiator with HVLP spray equipment
13. Radiator has been removed to make easier access to walls and to allow for the radiator to be sprayed in an area where there is increased ventilation and there is reduction in the fumes affecting client and others. Provide protection to adjoining surfaces by sheeting and masking where necessary,
14. Check and set up HVLP equipment ensuring that all equipment is fully functioning including extension leads.
15. Prepare water-based paint to correct consistency for spraying using a ford cup. Once happy that the paint is correct, carry out a test panel spray to enable adjustment to spray pattern.

16. Carry out spraying two coats of water-based paint to radiator, allowing drying between coats. Check and rectify any issues as going along and on completion check coating is even and without defect.
17 Clear away and wash out all spray equipment following safe methods.
Decorate fireplace back panel 18. Apply masking to sides, top and bottom of the fireplace back panel. Check surface of back panel for smoothness and correct if not as the quality of the marble feature will be affected by poor preparation.
19. Select and apply 2 coats black water based eggshell finish to act as the ground for Vert de Mer. Check that the finished application is without defect.
20. Once the ground colour is dry and hard, gather together appropriate paint colours, tools, and equipment to apply the water-based marble feature. Apply a green glaze to the overall panel to provide the underlying feature of the chosen marble, break this colour up with sponges and light clouds of white before softening. Apply veining with a goose feather to provide an image of the structure of marble again softening so that the overall effects are not harsh. Check the overall appearance for evenness and close replication of Vert de Mer. Allow to dry and finish with 2 coats of satin water-based varnish.
Decorate fireplace wall 21. Ensure room is cleared of all paint materials and equipment and is ready for the application of the Vinyl wallpaper to the fireplace wall. Ensure all paint coatings are hard dry before applying wallpaper.
22. Select tools, materials, equipment and set up room for hanging paper to the fireplace wall.
23. Wallpaper should be batch checked and rolls shaded before cutting and hanging to ensure there are no pre-hanging defects.
24. Carry out measurements and setting out procedures to ensure that the most appropriate pattern motif is selected along the ceiling line and also mark out the centre line of the fireplace. Check pattern to determine whether to hang either side of the centre line or to hang first length over the top of the line to achieve the best-balanced effect. Using a plumb line mark the centre line to ensure the first length will be vertically plumb.
25. Measure and cut wallpaper for length, using two rolls to reduce waste when using a drop pattern. Allow no more than 50mm at the top and bottom of each length for waste. Mark T at top of each length to avoid hanging paper upside down. Once cut, check dry length against the wall for correct length before cutting further lengths.
26. Check manufacturers paper label for any pasting and soaking instructions. Paste and hang first length to centre line and make sure the pattern and overall effect is as anticipated. Paste and hang adjoining lengths, making sure that the pattern is accurately matched and that all lengths are plumb. When hanging lengths, make sure cuts on external and internal angles do not lose too much pattern, ideally allowing between 5 and 10mm for overlap on corners. Check for lifting edges or another defect. Ensure there is no excess waste over 100mm on each length and make sure all waste cuttings are removed from the floor as you go along. Make sure all surrounding areas are kept clean of paste and remove with sponge and water as you go along.
27. At each stage of the project all tools, materials and equipment should be cleaned and removed to ensure work area remains clear for each stage.
28. At the end of the project ensure everything is cleared away and the area is clean and tidy ready for reinstatement of the furniture and fittings.

Ensure all work is checked before handing over to client to make sure it is in perfect condition and without any defects.

Commentary

The method statement provides a detailed and accurate description of each task and is thorough in its consideration of all the processes required, demonstrating the candidate has comprehensive knowledge and understanding of the principles and processes of the painting and decorating craft. The candidate demonstrates thorough knowledge of how to sequence a job and the candidate has shown excellent attention to detail. Comprehensive justifications have been provided linking the method to the task and the candidate has used terminology correctly throughout.

Candidate evidence

Task 1 – Risk assessment

Paperhanging			
Hazard	Risk	Control	Probability
Manual handling	Risk of muscle strain/injury.	Observe (MHOR) manual handling operation regulation 1992. Signage to warn others.	Low
Items on the floor	Trips and falls	Lay sheets down flat and masking tape around the edges, securing it to the ground.	Low
Working at heights	Falling	working at height regulation and safe working practice. (WAHR) Make sure access equipment is secure and not damaged.	Low
Using a trimming knife	Cuts	Use correctly and close blade when not using, handle with care when changing blades.	Low
Handling tools and equipment	Cuts, abrasions, irritations, dermatitis, and inhalation of dust.	Control: observe (COSHH) control of substances hazard to health, safe working practice	Low

		and correct ventilation. Wear the correct personal protective equipment. (PPE) Use barrier cream to protect you from dermatitis.	
Marbling/painting			
Hazard	Risk	Control	Probability
Handling paint materials	Dermatitis	Observe safe Working practice and wearing the correct PPE. Use barrier cream, nitrile gloves	Low
Spilt paint	Slipping	Keep working area clean and tidy	Low
Solvent based materials	High VOC's,	Keep the area well ventilated due to the high VOC's, use water-based materials to reduce VOC's wherever possible	Low
Spray paint application			
Hazard	Risk	Control	Probability
Breathing in paint or chemicals when spraying.	Inhaling chemicals and paint that could cause harm	Wearing a filtered respiratory mask and use LEV	Low
Dust when rubbing down	Inhalation of dust	Wearing a dust mask when preparing surfaces	Low
Cables	Tripping	Stick all electrical cables down with tape where possible	Low
Spilt paint	Slipping	Keep working area clean and tidy	Low

Commentary

The candidate demonstrates thorough knowledge and understanding of the types of risks and hazards that accompany the given tasks. The candidate has completed a very comprehensive and complete risk assessment specifically aligning all the risk/hazards identified to relevant controls and their probability of taking place. It is clear, easy to follow and fully articulates the identification of all risks/hazards, the controls and probability for the tasks.






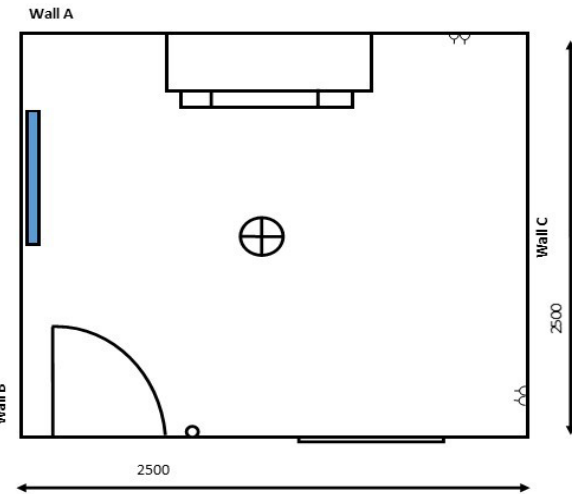
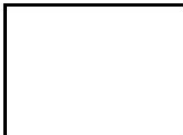

Candidate evidence

Task 1 - A colour design/decorative scheme 'mood board' of the living room

Decorative Mood Board

Scheme for the redecoration of the Living Room

Produced by A.N. Oneother June 2020

EXAMPLE MOOD BOARD AND DRAWING SHEET				 Colourful Painters and Decorators	
 <p>Ceiling Embossed wallpaper painted with BS 00A01 matt emulsion</p>	 <p>Wall A fireplace wall hung with patterned vinyl wallpaper</p>	 <p>Wall B painted with BS 18E50 vinyl matt emulsion</p>	 <p>Wall C painted with BS 20D45 water based acrylic eggshell</p>	Bridge Street, Godolphin, GO1 2DY Telephone: 01278 643267	
 <p>Wall A</p> <p>Wall B</p> <p>Wall C</p> <p>2500</p> <p>2500</p>				 <p>Radiator with water based BS00A01 eggshell finish</p>  <p>Fireplace back panel in a marble finish to replicate</p>	
				Client: Mr and Mrs R. White 10 Blackdown Road, Godolphin GO2 4PR	
				Scheme for the redecoration of the Living Room Plan view and mood board showing samples from a cool monochrome scheme	
				Scale: 1:20 and samples not to scale	
				Date: May 27 2020	

Commentary

The candidate demonstrates excellent technical understanding on how to produce a colour design/decorative scheme "mood board" and has provided comprehensive examples of materials, colour samples, swatches of wallpapers and indication of finishes to represent the scheme including fully referenced BS4800 in the scheme. It is professionally presented, fully considered and the scheme fully responds to the client brief.

Candidate evidence

Task 1 - Presentation of the colour design/decorative scheme “mood board”

Practical Observation Form

Assessment ID	Qualification number
8711-307	8711-37
Candidate name	Candidate number
Candidate A	CG12345
Centre name	Assessment theme
City & Guilds	Presentation

Complete the table below referring to the relevant marking grid, found in the assessment pack. Do not allocate marks at this stage.

Task	Notes – detailed, accurate and differentiating notes which identify areas of strength and weakness are necessary to distinguish between different qualities of performance and to facilitate accurate allocation of marks once all evidence has been submitted.
Presentation	<p>The candidate provided the “mood board” as part of the presentation.</p> <p>The candidate was fluid from the start and spoke clearly whilst introducing their presentation, maintaining eye contact and interaction with the audience throughout the presentation. The candidate was able to provide appropriate technical terminology throughout the presentation. The candidate has used a cool monochromatic scheme which they described accurately. They made clear reference to the brief and provided BS4800 colour codes to help explain and justify choices of materials and colours and the type of finishes required. Candidate was asked why they had selected colours from the cool range and was able to explain that it was chosen to tone in with the wallpaper selected and would also be a good choice with the green marble. Candidate also responded with a good understanding of an alternative scheme of a warm nature but was able to justify their original choice and provided detailed responses. Overall an engaging presentation that was well thought out and fully met the brief.</p>

Assessor signature	Date
Assessor A	15/12/2020

Commentary

The candidate demonstrates thorough knowledge on how to deliver a presentation. The presentation was clear and fluid with the correct use of terminology and language throughout. Positive body language and excellent interaction from the outset. The candidate provided clear and detailed justification on the chosen design/decorative scheme and was able to offer alternative design considerations. Presentation fully meets the brief and provided an accurate and detailed representation of the specification requirements.

Task 2 – Apply specialist surface coatings and wallcoverings

(Assessment themes: Health and Safety, Preparation of surfaces and work area for applying specialist surface coatings, Application of specialist surface coatings, Inspect finish and rectify work for specialist surface coatings, Preparation of surfaces and work area for applying specialist wallcoverings, Application of specialist wallcoverings and Inspect finish and rectify work for specialist wallcoverings)

For task 2 candidates need to produce the following pieces of evidence:

Sub task A. Fireplace

- (i) A fireplace wall, including returns and recessed walls to be prepared with a foundation paper and hung with a patterned wallpaper that can be wiped clean
- (ii) A fireplace back panel prepared and then decorated in a replica “Vert de Mer” marble finish with suitable protection applied

Sub task B. Walls

- Decorate 2 adjoining walls (B and C)
- One wall prepared and painted with a matt emulsion paint
- One wall prepared and painted with an eggshell finish

Sub task C. Woodwork

- A 4 panel, full size door prepared, undercoated, and painted with a hardwearing finish
- Surrounding woodwork including fire surround prepared, undercoated, and painted with a hardwearing finish

Sub task D. Radiator

- A radiator prepared and finished in a water-based paint finish by HVLP spray application

Sub task E. Ceiling

- A ceiling prepared and hung with nonmatching blown vinyl embossed wallpaper
- A ceiling finished with matt emulsion paint

For illustration, the guided exemplification materials for Task 2 contain examples of candidate evidence for the following assessment requirements only:

- Assessor observations for Sub task A. Fireplace (i)
- Assessor observations for Sub task A. Fireplace (ii)
- Assessor observations for Sub task D. Radiator

The following task 2 candidate assessment requirements have not been included as example candidate evidence for this version of the guided exemplification materials.

- Sub task B. Walls
- Sub task C. Woodwork
- Sub task E. Ceiling

Sub task A (i) Fireplace

For illustration, the guided exemplification materials (GEM) for sub task A (i) contain examples of candidate evidence for the following assessment requirements

- Assessor observation of finished wallpaper with detail on drop pattern noting:
 - application of lining paper
 - application of drop patterned wallpaper

Photographic/video evidence required:

- Photographic evidence of protection of surrounding areas - *Illustrated in Task 2A (i) photographic/video evidence section below (photographs 1-2)*
- Video evidence showing application of lining paper to fireplace wall with tolerance - *Illustrated in Task 2A (i) photographic/video evidence section below (video 1 D)*
- Photographic evidence showing completed lining paper – Photos to show minimum of two lengths - *Illustrated in Task 2A (i) photographic/video evidence section below (photographs 3-8)*
- Photographic evidence to show minimum three lengths of drop pattern paper cut and matched - *Illustrated in Task 2A (i) photographic/video evidence section below (photographs 9-11)*
- Photographic evidence of views of trimming to internal and external corner. Photos to secure accuracy of trim - *Illustrated in Task 2A (i) photographic/video evidence section below (photographs 12-15)*
- Video evidence showing application of drop patterned wallpaper to fireplace wall - *Illustrated in Task 2A (i) photographic/video evidence section below (video 2 D)*
- Photographic evidence of finished wallpaper with detail on drop pattern - *Illustrated in Task 2A (i) photographic/video evidence section below (photograph 16)*

Candidate evidence

Sub task 2 A (i)

Practical Observation Form

Assessment ID	Qualification number
8711-37	8711-87
Candidate name	Candidate number
Candidate A	CG12345
Centre name	Assessment theme

City & Guilds	Preparation of surfaces and work for applying specialist wallcoverings and Application of specialist wallcoverings
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Complete the table below referring to the relevant marking grid, found in the assessment pack. Do not allocate marks at this stage.

Task	Notes – <i>detailed, accurate and differentiating notes which identify areas of strength and weakness are necessary to distinguish between different qualities of performance and to facilitate accurate allocation of marks once all evidence has been submitted.</i>
Fireplace	<p>Preparation</p> <p>The candidate sets up area correctly, selecting the appropriate tools in accordance with the method statement and risk assessment.</p> <p>The candidate provided protection to the floor and surrounding surfaces uniformly. Dust sheets were taped down to avoid them slipping and rucking up. The candidate checked surface and rectified all blemishes before application began.</p> <p>Application</p> <p>Lining paper</p> <p>The candidate measured and re measured, and correctly marked out for hanging the cross lining. First length followed the marked chalk line. Lining paper was correctly measured and cut with minimum waste, correctly pasted and folded, areas were kept clean of pastes and offcuts and the paper was correctly hung without defect. Candidate ensured there were hairline gaps at all joints with no overlaps evident.</p> <p>Drop patterned paper</p> <p>Candidate checked for any loose edges on lining paper before planning to hang the pattern paper. Setting out, measuring cutting were fully accurate and pattern matching, and centering and pattern balance was well executed to produce an excellent outcome.</p> <p>All processes were well considered, and the execution was excellent.</p>

Task	Notes – <i>detailed, accurate and differentiating notes which identify areas of strength and weakness are necessary to distinguish between different qualities of performance and to facilitate accurate allocation of marks once all evidence has been submitted.</i>
	<p>Drop pattern paper fully met the tolerances and the design was well balanced at ceiling line with a full motif showing. The candidate wiped clean after each hang and checked for accuracy at regular intervals.</p> <p>The work area was also kept clean and tidy throughout with any offcuts removed whilst in progress and little wastage.</p> <p>Overall excellent display of wallcovering techniques and tool use with an excellent. Defect free quality finish fully representing the scheme requirements.</p>

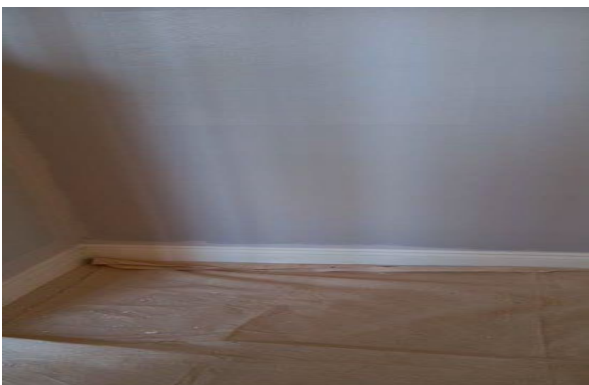
Assessor signature	Date
Assessor A	15/12/2020

Photographic/video evidence Sub task 2 A (i)

Photographic evidence of protection of surrounding areas

Photographs 1 – 2 showing work area set up/protection of surrounding area and correct tools selected for application of lining paper /patterned wallpaper to fireplace

Photograph 1



Photograph 1 showing main living room area protected uniformly with dustsheets taped beneath to avoid rucks and displacement

Photograph 2



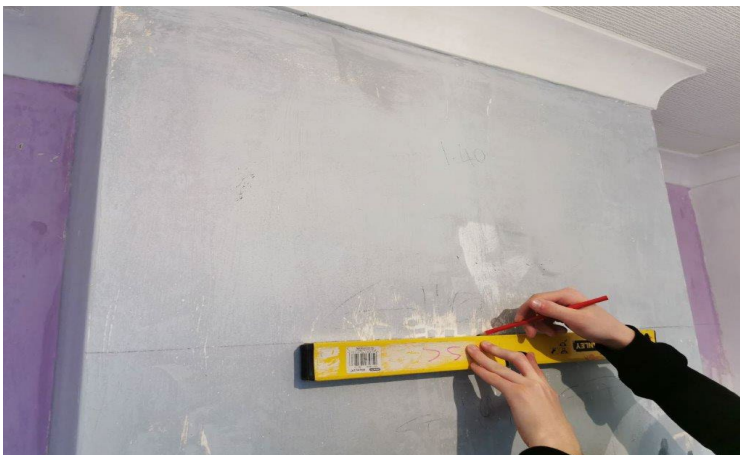
Photograph 2 showing correct tools selected and prepared for the application of lining paper to the fireplace wall

Placeholder: Video 1 D showing application of lining paper to fireplace wall with tolerance

Photographs 3 - 8 showing completion of lining paper to fireplace

Photograph 3 - 4 showing measurements and setting out

Photograph 3



Photographs 3 and 4 showing correct technique used for marking out and measuring fireplace wall for first length of lining paper (measuring, sizing and marking out accurate).

Photograph 4



Photograph 5 and 6 showing pasting techniques

Photograph 5 pasting adhesive to surface



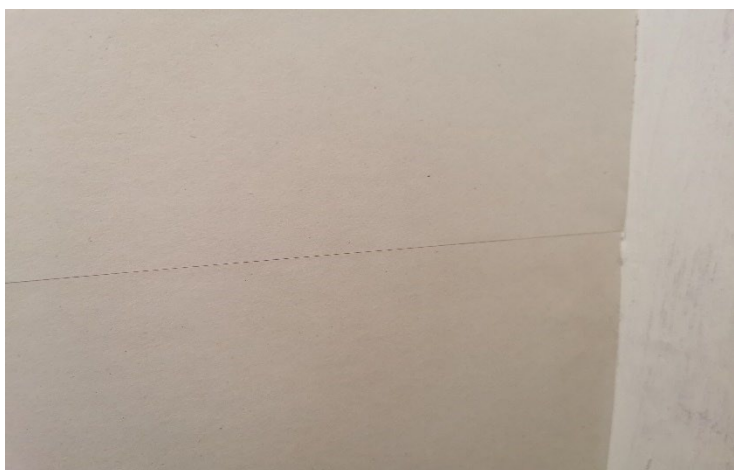
Photograph 5 shows paste applied directly to wall surface to ensure good adhesion

Photograph 6 shows candidate pasting first length of lining paper



Photograph 6 shows paste applied to the lining paper correctly and evenly

Photograph 7 showing lining paper joints



Photograph 7 shows lining paper joints. Joints are tight and without overlap or gaps.

Photograph 8 – showing completed lining paper on fireplace wall



Photograph 8 shows completed lining paper, front and side recesses finished without any defects or rectification required to an excellent standard

Photographs 9 - 11 showing drop pattern paper, measured, cut and matching taking place

Photograph 9



Photograph 9 shows batch numbers checked before commencing measurements, cuts, trim and matching.

Photograph 10



Photograph 10 shows candidate beginning measurements for cuts and trims to wallpaper

Photograph 11 – showing matching/pattern alignment on wall



Photograph 11 shows candidate correctly aligning/matching pattern without fault

Photographs 12 – 15 showing views of trimming to internal and external corners

Photograph 12



Photograph 12 shows the correct setting out one internal angle

Photograph 13



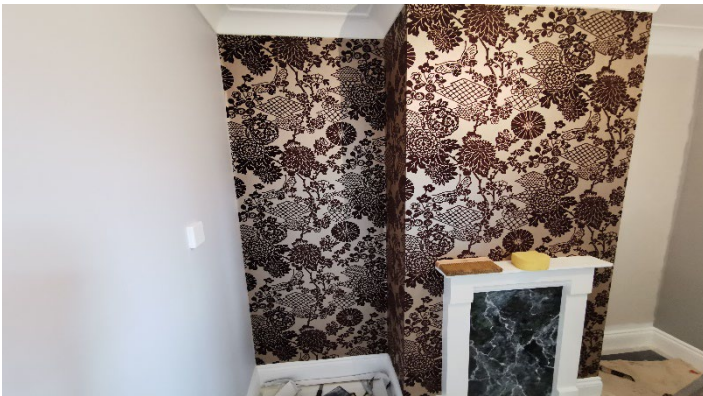
Photograph 13 shows internal angle hung correctly before being trimmed

Photograph 14



Photograph 14 shows internal angle and ceiling trimmed accurately and evenly

Photograph 15



Photograph 15 showing hanging and trimming of internal and external angles without error

Placeholder: Video 2 D evidence showing application of drop patterned wallpaper to fireplace wall.

Photographs 16 showing finished wallpaper with detail on drop pattern



Photograph 16 shows completed fireplace with drop pattern without errors/defects and finished to an excellent standard in keeping with the design specification

Commentary

The candidate demonstrates an excellent understanding of the preparation required to complete the wallcovering task, correctly selecting the tools, equipment and resources and protection required prior to application. The candidate demonstrated exemplary knowledge of techniques and methods applying the lining paper without error. The candidate demonstrated exemplary skill when applying the drop patterned wallpaper, measuring, cutting and pasting accurately, and secure trim and cutting techniques shown cutting around obstacles. The pattern was well balanced and centred. The candidate worked cleanly and safely throughout the task and wiped clean after each length of wallpaper was hung, ensuring minimal contamination to the face. The completed task was aesthetically pleasing, and the overall quality of the finish was excellent

Sub task A (ii) Fireplace

The guided exemplification materials (GEM) for sub task A (ii) contain examples of candidate evidence for the following assessment requirements

- Assessor observation of finished fireplace “Vert de Mer” effects noting:
 - application of ground coat
 - application “Vert de Mer” marble effect
 - application of protective coating

Photographic/video evidence required:

- Photographic evidence of protection of surrounding areas- *Illustrated in Task 2A (ii) photographic/video evidence section below (photograph 17)*
- Photographic evidence of the preparation stages- *Illustrated in Task 2A (ii) photographic/video evidence section below (photograph 18)*
- Video evidence of the application of ground coat. Short video sequences that show selection of ground coat, preparation, mix and initial application- *Illustrated in Task 2A (ii) photographic/video evidence section below (video 3 D)*
- Video evidence of application of paint and decorative application methods used. Video sequence to show mix of paints and decorative techniques being applied- *Illustrated in Task 2A (ii) photographic/video evidence section below (video 4 D)*
- Video evidence of the application of protective coating. Video sequence of protective coating applied- *Illustrated in Task 2A (ii) photographic/video evidence section below (video 5 D)*
- Photographic evidence of finished fireplace with “Vert de Mer effects- *Illustrated in Task 2A (ii) photographic/video evidence section below (photographs 19-22)*

Candidate evidence

Sub task 2A (ii)

Practical Observation Form

Assessment ID	Qualification number
8711-307	8711-38
Candidate name	Candidate number
Candidate A	CG12345
Centre name	Assessment theme
City & Guilds	Preparation of surfaces and work area for applying specialist surface coatings and Application of specialist surface coatings

Complete the table below referring to the relevant marking grid, found in the assessment pack. Do not allocate marks at this stage.

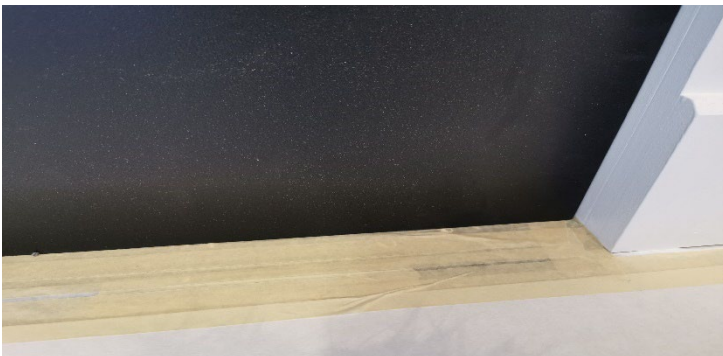
Assessment theme	Notes – <i>detailed, accurate and differentiating notes which identify areas of strength and weakness are necessary to distinguish between different qualities of performance and to facilitate accurate allocation of marks once all evidence has been submitted.</i>
Fireplace	<p>Preparation</p> <p>The candidate set up the area and carried out a thorough and appropriate preparation of the works surface with wet and dry abrasive to ensure a smooth surface. The surrounding areas were fully protected and masking tape was applied to the inner sides adjacent to the back panel and a dustsheet was taped to the floor securely.</p> <p>Application</p> <p>The candidate selected and applied the correct ground colour and glaze and after drying assembled the required tools, materials and equipment needed for the next stage.</p> <p>The candidate was very methodical in their approach and followed their method statement throughout. Excellent use of techniques shown and good tool use in application, especially the use of feather and softener creating veins and rag to support the glaze work.</p>

Assessment theme	Notes – <i>detailed, accurate and differentiating notes which identify areas of strength and weakness are necessary to distinguish between different qualities of performance and to facilitate accurate allocation of marks once all evidence has been submitted.</i>
	<p>A water-based glaze was used to which colour was added and then this was applied before working in additional colour with a feather.</p> <p>Softening technique was expertly carried out with no brush marks and applied a well-balanced and even finish to the work.</p> <p>The candidate applied the protective coating evenly and evenly.</p> <p>Excellent overall appearance to the completed Vert de Mer marble effect, which was a true replication and fully met the brief.</p> <p>Area was generally clean and the candidate worked safely throughout.</p>

Assessor signature	Date
Assessor A	15/12/2020

Photographic/video evidence for Sub task 2A (ii)

Photograph 17 showing protection of surrounding areas



Photograph 17 shows full protection of surrounding area and floors taped closely without gaps

Photographic 18 shows the preparation stages/tools selection



Photograph 18 shows correct tools selected at outset

Placeholder: Video 3 D evidence of the application of ground coat. Short video sequences that show selection of ground coat, preparation, mix and initial application.

Placeholder: Video 4 D evidence of application of paint and decorative application methods used.

Placeholder: Video 5 D evidence of the application of protective coating.

Photograph 19 - showing finishing of fireplace with “Vert de Mer” effects

Photograph 19



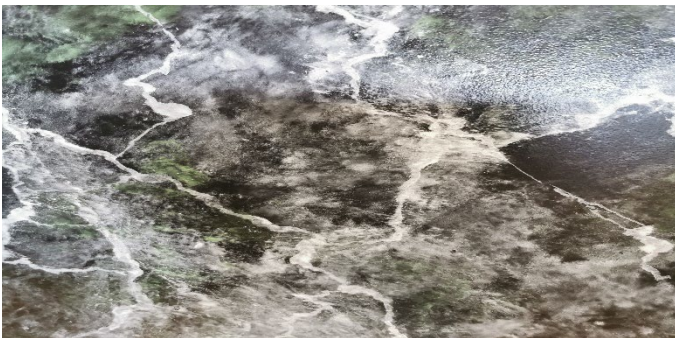
Photograph 19 shows first application correctly applied with glaze accurately mixed

Photograph 20



Photograph 20 shows second application applied correctly with feather and softening techniques applied evenly

Photograph 21



Photograph 21 shows correct application of protective glaze, without error

Photograph 22 – showing completed fireplace with “Vert de Mer” marble effect



Photograph 22 shows completed fireplace with “Vert de Mer” effects, completed to an excellent standard and fully reflective of the specification

Commentary

The candidate demonstrates an excellent understanding of the preparation required to complete the task, correctly selecting the tools, equipment and resources and protection required prior to application. The candidate demonstrated exemplary understanding and skill in applying feather, brush and rag techniques, creating an even finish. The protective coating was uniform and even. The candidate worked cleanly, logically and safely throughout the task. The overall appearance was of an excellent standard with a quality finish and the overall decorative effect is a true representation of the scheme specification.

Sub task D: Radiator

The guided exemplification materials (GEM) for sub task D contain examples of candidate evidence for the following assessment requirements

- Assessor observation of the finished radiator noting:
 - Preparation of radiator
 - HVLP spray application

Photographic/video evidence required:

- Photographic evidence of the protection of surrounding area - *Illustrated in Sub task D photographic/video evidence section below (photograph 23)*
- Photographic evidence of the preparation stage - *Illustrated in Sub task D photographic/video evidence section below (photograph 24-26)*
- Video evidence of the set-up of HVLP- *Illustrated in Sub task D photographic/video evidence section below (video 6 D)*

- Video evidence of the application of paint to the radiator - *Illustrated in Sub task D photographic/video evidence section below (video 7 D)*
- Photographic evidence of the finished radiator (close-up - *Illustrated in Sub task D photographic/video evidence section below (photograph 27)*
- Photographic evidence of wipe and clean of HVLP spray tool- *Illustrated in Sub task D photographic/video evidence section below (photographs 28-30)*

Candidate evidence

Sub task D

Practical Observation Form

Assessment ID	Qualification number
8711-307	8711-38
Candidate name	Candidate number
Candidate A	CG12345
Centre name	Assessment theme
City & Guilds	Preparation of surfaces and work area for applying specialist surface coatings and Application of specialist surface coatings

Complete the table below referring to the relevant marking grid, found in the assessment pack. Do not allocate marks at this stage.

Task	Notes – <i>detailed, accurate and differentiating notes which identify areas of strength and weakness are necessary to distinguish between different qualities of performance and to facilitate accurate allocation of marks once all evidence has been submitted.</i>
Radiator	<p>Preparation</p> <p>The candidate prepared the surface prior to painting. Visual checks were carried out after preparation to ensure it was defect free, any surface prep/rectification was corrected prior to work commencing.</p> <p>The candidate fully secured the area with dust sheets correctly also ensured that the area had increased ventilation to carry out the activity. Correct PPE was selected and worn, and candidate checked all equipment before assembly.</p> <p>Application</p> <p>Set up procedure was carried out correctly and material was thinned to correct consistency using a ford cup. Candidate carried out a test spray to check that the spray pattern was correct. The spraying technique was correct, and the resulting finish was without fault and of a high quality. Candidate checked all areas for defects before disassembly.</p> <p>Candidate carried out the correct lockdown procedure prior to cleaning, all parts were cleaned thoroughly dried and put away in the stores.</p> <p>The task was completed to an excellent finish without error or defect and fully represented the scheme specification.</p>

Assessor signature	Date
Assessor A	15/12/2020

Photographic/video evidence for sub task D

Photograph 23 showing protection to work area



Photograph 23 shows adequate protection of surrounding area

Photographs 24 – 26 showing the preparation/set up and testing of HVLP

Photograph 24



Photograph 24 shows equipment set up correct

Photograph 25



Photograph 25 shows candidate checking the viscosity of paint

Photograph 26



Photograph 26 shows candidate testing paint before application. Paint viscosity correct after first attempt.

Placeholder: Video 6 D of the set-up of HVLP - sequenced frames of HVLP set up, and testing for consistency prior to application

Placeholder: Video 7 D of the application of paint to the radiator

Photographs 27 showing finishing of radiator (close up)

Photograph 27



Photograph 27 shows the finished radiator to an excellent standard and meets scheme requirements.

Photograph 28 – showing wipe and clean of HVLP spray tool ready for storage

Photograph 28 – 30 showing cleaning of HVLP spray tool

Photograph 28



Photograph 28 shows thorough cleaning of HVLP spray tool

Photograph 29



Photograph 29 shows correct clean and flush of HVLP spray tool

Photograph 30



Photograph 30 shows the correct clean and break down of HVLP spray tool ready for storage

Commentary

The candidate demonstrated an excellent understanding of work required to complete the task and carried out the work in a logical sequence. The candidate set up the working area correctly including ensuring adequate ventilation for the spraying. The candidate set up the equipment correctly and tested for paint consistency before application. The candidate demonstrated excellent skill, applying the first coat evenly and then an even second coat, leaving an excellent overall application. The candidate followed the correct shut down procedure and worked cleanly and safely throughout the task. The overall all appearance was of an excellent standard with a high-quality finish that fully met the scheme specification.

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