# 6708-13 Level 1 Diploma in Plastering

July 2013 Version 1.0



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#### **Candidate details**



This *Practical task manual* is a record of your achievement in practical assessments. You must keep it in good condition and it must be stored in a safe place by your Assessor.

Please fill in all of your details before you carry out any assessments.

Candidate Details	
Surname	Forename(s)
City & Guilds enrolment number	
Centre Details	
Centre Details	
Name	Centre No
I understand the requirements of the qualification an must be my own.	d that all the work towards the assessments
Candidate signature (please print)	
Assessor name (please print)	Signed
	Date

#### Unit assessment overview Practical task completion record

#### To be completed by Assessor:

For each task, the points for each grade are Pass = 1, Merit = 2, and Distinction = 3 points.

### Unit 121 Prepare Background Surfaces and Mix Plastering Materials

Conversion chart	
Average Overall Grade	
1 – 1.5	Pass
1.6 – 2.5	Merit
2.6-3	Distinction

Task		Grade for task <sup>†</sup>	Points (graded tasks)
1 Prepare a solid background for plastering		P/X	
2 Prepare a timber stud partition for plasterboa	rd	P/X	
3 Prepare a pre-plastered background for plaste	ering	P/X	
4 Prepare, gauge and mix a scratch coat (lime a	nd sand mix)	P/M/D/X	
5 Prepare, gauge and mix a floating coat (lime a	nd sand mix)	P/M/D/X	
6 Prepare, gauge and mix a floating coat (lightweight plaster)		P/M/D/X	
End of unit knowledge test		P/X	
		Total	
Assessor signature and date:		s, divide total points ber of graded tasks	÷ 3
		Average =	
	(se	Overall grade ee conversion chart)	

#### Unit 122 Applying Scratch Coats to Internal Backgrounds

Task	Grade for task
1 Apply a scratch coat (lime and sand mix) to an internal background	P/M/D/X
End of unit knowledge test	P/X

Assessor signature and date:	The overall grade will be the same as the single graded task in this unit.	
	Overall grade	

<sup>†</sup>All tasks must be passed for the unit to be achieved.

#### Unit 123 Fixing Sheet Materials

Task		Grade for task <sup>†</sup>	Points (graded tasks)
1 Measure, cut and fix plasterboards to a timbe	r stud partition	P/M/D/X	
2 Measure, cut and fix pre-formed beads and EM	ΛL	P/M/D/X	
End of unit knowledge test		P/X	
		Total	
Assessor signature and date:		s, divide total points ber of graded tasks	÷ 2
		Average =	
	(se	Overall grade e conversion chart)	

#### Unit 124 Applying Floating Coats to Wall

The second country cou			
Task		Grade for task <sup>†</sup>	Points (graded tasks)
1 Apply a floating coat (lime and sand mix) to a partial surface	ore-plastered	P/M/D/X	
2 Apply a floating coat (lightweight plaster) to a surface	pre-plastered	P/M/D/X	
End of unit knowledge test		P/X	
		Total	
Assessor signature and date:		, divide total points ber of graded tasks	÷ 2
		Average =	
	(se	Overall grade e conversion chart)	

#### Unit 125 Applying Setting Coats to Wall

Task	Grade for task
1 Apply a setting coat to a plasterboard background	P/M/D/X
End of unit knowledge test	P/X

Assessor signature and date:	The overall grade will be the same as the single graded task in this unit.	
	Overall grade	

#### Authenticity and IQA/QC sampling

The assessor's signature on individual tasks will be taken as assurance that the judgements recorded are made on authentic candidate work produced under appropriate conditions. Please complete the declaration below to confirm this is the case.

I confirm that all tasks were conducted under condition candidate's work, and am satisfied that, to the best of the candidate.  I have judged all assessments against the relevant asset the unit grades as calculated above.	my knowledge, the work assessed was solely that of
Assessor signature	Date
*IQA signature and date	*QC signature and date

<sup>\*</sup>IQA and QC signatures attest to the evidence available on the recorded date(s).

#### Instructions to candidates

#### About this document

This *Practical task manual* contains all of the practical assessment for 6708-13 Level 1 Diploma in Plastering.

#### **Practical tasks**

These tasks let you show your practical skills and are usually graded pass, merit or distinction – a few are pass only. These tasks will be assessed by your assessor watching how you carry out the tasks and checking your final pieces of work.

Before you carry out the task you will be told how it will be assessed and you should read the observation checklist at the end of each task so you know what you need to do to get each grade.

You can ask your assessor for help in understanding the task instructions, but all of the work must be your own.

#### Health and safety

You must use safe working practices at all times.

You are responsible for your own safety and the safety of others. If you behave in an unsafe way, you will be stopped and given a warning. If you do not meet all of the Health and Safety requirements, the assessment will be stopped. Your assessor will not be able to let you try the task again until they are sure you can work safely.

#### Time considerations

Each task shows how long it is likely to take. This is for guidance and so you can plan your work. If you have a good reason for needing more time you must explain this to your assessor as soon as possible so they can decide whether you can have more time.

#### Security

Where an assignment is taken over more than one session, all documentation, paperwork and work products must be labelled carefully with your name and kept securely at the centre. Your assessor will give you directions about how to leave your work.

#### Opportunities to repeat tasks

The tasks are 'end tests' so you will only be asked to take the assessment when you have had the chance to do all of the learning and practice you need. You will be able to try the whole task again if you do not pass, but you will not be able to take the assessment again just to try to get a better grade.

#### **Feedback**

As well as telling you the result for the task your assessor will give you feedback. They will give you a feedback sheet with details of what you could do to improve, and also what you did well in. This will help you to prepare for other assessments or to retake the assessment if you need to.

### Task 1 Prepare a solid background for plastering

Expected time	1 hour and 30 minutes
Task instructions	<ul> <li>Prepare an internal solid background (minimum 4m²) for plastering with a lime and sand based plaster. This will include:         <ul> <li>selecting tools</li> <li>using correct access equipment</li> <li>stripping any existing plaster from the wall</li> <li>controlling the suction.</li> </ul> </li> <li>The work area must be kept tidy during the task and left clean at the end of the task and all waste must have been disposed of correctly.</li> <li>Appropriate PPE must be worn during this task.</li> <li>Follow current environmental and current health and safety regulations.</li> </ul>
Diagrams	n/a

AC	The candidate has	Pass	Merit	Distinction
2.1/ 2.3	used task instructions for the preparation of a solid background surface			
	to include:			
	<ul><li>selecting hand tools to prepare background surface</li><li>removal of existing plaster</li></ul>			
2.6	cleaned work area and disposed of waste			
2.2 <i>l</i> 2.4	identified the background, applied suction test and carried out control measures correctly			
2.7	used correct access equipment			
2.8	followed current environmental and current health and safety regulations			
	<ul><li>including PPE</li></ul>			

Task grading rules		Task grade:
To award a <b>pass</b> : every activity in the checklist must be successfully achieved.		
Assessor Signature & Date		

### Task 2 Prepare a timber stud partition for plasterboard

Expected time	1 hour and 30 minutes
Task instructions	<ul> <li>Prepare a timber stud partition (minimum 4m²) for re-boarding. This will include:         <ul> <li>selecting tools</li> <li>using correct access equipment</li> <li>removal of existing plasterboard</li> <li>removal of fixings.</li> </ul> </li> <li>The work area must be kept tidy during the task and left clean at the end of the task and all waste must have been disposed of correctly.</li> <li>Appropriate PPE must be worn during this task.</li> <li>Follow current environmental and current health and safety regulations.</li> </ul>
Diagrams	n/a

AC	The candidate has	Pass	Merit	Distinction
2.1/ 2.3	used task instructions for the preparation of a timber stud partition			
	to include:			
	<ul> <li>selecting hand tools to prepare background surface</li> </ul>			
	<ul> <li>stripping the existing plasterboard</li> </ul>			
	<ul> <li>removing the existing fixings</li> </ul>			
2.6	cleaned work area and disposed of waste			
2.7	used correct access equipment			
2.8	followed current environmental and current health and safety regulations			
	<ul><li>including PPE</li></ul>			

Task grading rules		Task grade:
To award a <b>pass</b> : every activity in the checklist must be successfully achieved.		
Assessor Signature & Date		

### Task 3 Prepare a pre-plastered background for plastering

<b>Expected time</b>	30 minutes
Task instructions	<ul> <li>Prepare an internal solid pre-plastered background surface (minimum 4m²) for plastering with a lightweight undercoat plaster. This will include:         <ul> <li>selecting tools</li> <li>selecting, mixing and applying a bonding agent</li> <li>using correct access equipment.</li> </ul> </li> <li>The work area must be kept tidy during the task and left clean at the end of the task and all waste must have been disposed of correctly.</li> <li>Appropriate PPE must be worn during this task.</li> <li>Follow current environmental and current health and safety regulations.</li> </ul>
Diagrams	n/a

AC	The candidate has	Pass	Merit	Distinction
2.1/ 2.3	used task instructions for the preparation of a pre-plastered background surface			
	to include:			
	<ul> <li>selection of hand tools to prepare background surface</li> </ul>			
	<ul> <li>selecting and mixing bonding agent</li> </ul>			
2.4/	applied suction control measures on the background surface by applying bonding agents for adequate key			
2.6	cleaned work area and disposed of waste			
2.7	used correct access equipment			
2.8	followed current environmental and current health and safety regulations			
	including PPE			

Task grading rules		Task grade:
To award a <b>pass</b> : every activity in the checklist must be successfully achieved.		
Assessor Signature & Date		

### Task 4 Prepare, gauge and mix a scratch coat (lime and sand mix)

<b>Expected time</b>	30 minutes
Task instructions	<ul> <li>Prepare, gauge and mix plaster materials for a lime and sand based scratch coat. This will include:         <ul> <li>selecting plastering materials, tools and equipment</li> <li>setting up the mixing area.</li> </ul> </li> <li>You will need to refer to the specification that has been provided.</li> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> <li>Follow current environmental and current health and safety regulations.</li> <li>Appropriate PPE must be worn during this task.</li> </ul>
Diagrams	Figure 1: Specification for scratch coat – page 27  The following diagrams show the finished product in stages of completion and may be useful for this task.  Figure 2: Sectioned view for applying scratch coat before floating coat - page 31  Figure 3: Front view of applying scratch coat to solid background before floating coat – page 32

AC	The candidate has	Pass	Merit	Distinction
4.1	selected plastering materials			
4.2	<ul><li>selected</li><li>tools</li><li>equipment</li><li>to gauge and mix plastering materials</li></ul>			
4.3	set up the mixing area			
6.1	mixed proportions of materials to given specification considerations to include:	Materials mixed according to specification, but some guidance needed	Materials mixed according to specification, minimal guidance needed	Materials mixed according to specification, no guidance needed

AC	The candidate has	Pass	Merit	Distinction
6.2	reported problems when mixing plaster materials to the relevant personnel			
	or			
	answered question about faults correctly			
4.4/ 6.3	used correct equipment			
4.5/ 6.4	followed current environmental and current health and safety regulations			

Task gradi	Task grade:	
To award a <b>r</b> achieved.		
To award a <b>r</b> checklist mu		
To award a cativity in the		
Assessor	Signature & Date	

## Task 5 Prepare, gauge and mix a floating coat (lime and sand mix)

Expected time	30 minutes
Task instructions	<ul> <li>Prepare, gauge and mix plaster materials for a lime and sand based floating coat. This will include:         <ul> <li>selecting plastering materials, tools and equipment</li> <li>setting up the mixing area.</li> </ul> </li> <li>Refer to the specification that has been provided.</li> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> <li>Follow current environmental and current health and safety regulations.</li> <li>Appropriate PPE must be worn during this task.</li> </ul>
Diagrams	Figure 1: Specification for floating coats – lime and sand mix – page 28  The following diagrams show the finished product in stages of completion and may be useful for this task.  Figure 2: Sectioned view for applying floating coat to scratch coated wall - page 39  Figure 3: Front view of applying floating coat to scratch coated wall – page 40

AC	The candidate has	Pass	Merit	Distinction
4.1	selected plastering materials			
4.2	<ul><li>selected</li><li>tools</li><li>equipment</li><li>to gauge and mix plastering materials</li></ul>			
4.3	set up the mixing area			
6.1	mixed proportions of materials to given specification considerations to include:	Materials mixed according to specification, but some guidance needed	Materials mixed according to specification, minimal guidance needed	Materials mixed according to specification, no guidance needed
4.4/ 6.3	used correct equipment			

AC	The candidate has	Pass	Merit	Distinction
4.5 <i>/</i> 6.4	followed current environmental and current health and safety regulations			

Task grading rules		Task grade:
To award a pachieved.		
To award a <b>merit</b> : in addition to the above, the <b>1</b> graded activity in the checklist must be achieved to <b>at least</b> a merit standard.		
To award a <b>distinction</b> : in addition to both of the above, the <b>1</b> graded activity in the checklist must be achieved to a distinction standard.		
Assessor	Signature & Date	

### Task 6 Prepare, gauge and mix a floating coat (lightweight plaster)

Expected time	30 minutes
Task instructions	<ul> <li>Prepare, gauge and mix lightweight plaster for a floating coat. This will include:         <ul> <li>selecting plastering materials, tools and equipment</li> <li>setting up the mixing area.</li> </ul> </li> <li>Refer to the specification that has been provided.</li> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> <li>Follow current environmental and current health and safety regulations.</li> <li>Appropriate PPE must be worn during this task.</li> </ul>
Diagrams	Specification for floating coats – lightweight plaster - page 29

AC	The candidate has	Pass	Merit	Distinction
4.1	selected plastering materials			
4.2	<ul><li>selected</li><li>tools</li><li>equipment</li><li>to gauge and mix plastering materials</li></ul>			
4.3	set up the mixing area used correct equipment			
6.1	mixed proportions of materials to given specification considerations to include:  • quantity • consistency • quality • cleanliness	Materials mixed according to specification, but some guidance needed	Materials mixed according to specification, minimal guidance needed	Materials mixed according to specification, no guidance needed
6.3	used correct access equipment			
4.5/ 6.4	followed current environmental and current health and safety regulations			

Task grading rules		Task grade:
To award a pachieved.		
To award a r		
To award a <b>distinction</b> : in addition to both of the above, the <b>1</b> graded activity in the checklist must be achieved to a distinction standard.		
Assessor	Signature & Date	

### Unit 122 Applying Scratch Coats to Internal Backgrounds

### Task 1 Apply a scratch coat (lime and sand mix) to an internal background

Expected time	2 hours	
Task instructions	<ul> <li>Apply a lime and sand based scratch coat to a prepared solid internal background (minimum 4m²) to industry standards. This will include:</li> </ul>	
	<ul> <li>selecting the equipment, tools, materials and mix</li> <li>using correct techniques and procedures for application.</li> </ul>	
	Refer to the diagrams and specification.	
	<ul> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> </ul>	
	<ul> <li>Follow current environmental and current health and safety regulations.</li> </ul>	
	<ul> <li>Appropriate PPE must be worn during this task.</li> </ul>	
<b>Diagrams</b> Figure 1: Specification for scratch coat – page 30 Figure 2: Sectioned view for applying scratch coat before floating of		
	page 31	
	Figure 3: Front view of applying scratch coat to solid background before floating coat - page 32	

AC	The candidate has	Pass	Merit	Distinction
2.1 <i>l</i> 2.2 <i>l</i> 2.3	selected			
2.1/2.4	used correct techniques and procedures when applying scratch coats to background  To include:  • correct use of equipment and tools	Three out of the five areas are lineable (± 3 mm)	Four out of the five areas are lineable (± 3 mm)	All five areas are lineable (± 3 mm)
	<ul> <li>application and method of work</li> <li>ruled and lineable in preparation for the following application</li> <li>appearance and key</li> <li>cleanliness of tools and work area in accordance with the specification and diagrams</li> </ul>	Key to correct depth, with no gaps		Uniform key to correct depth, with no gaps
2.5	used correct access equipment			

AC	The candidate has	Pass	Merit	Distinction
2.6	followed current environmental and current health and safety regulations			

Task grading rules		Task grade:
To award a pachieved.		
To award a r		
To award a <b>distinction</b> : in addition to both of the above, <b>2</b> out of <b>2</b> graded activities in the checklist must be achieved to a distinction standard.		
Assessor	Signature & Date	

#### **Unit 123 Fixing Sheet Materials**

### Task 1 Measure, cut and fix plasterboards to a timber stud partition

Expected time	3 hours	
Task instructions	<ul> <li>Measure, cut and fix square edge plasterboards to a timber stud partition (minimum 4m²) in accordance to the specification and diagrams.</li> </ul>	
	Refer to the specification and diagrams.	
	Select equipment, tools, materials and components for the task.	
	<ul> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> </ul>	
	<ul> <li>Follow current environmental and current health and safety regulations.</li> </ul>	
	<ul> <li>Appropriate PPE must be worn during this task.</li> </ul>	
Diagrams	Figure 1: Specification for fixing plasterboard to a timber stud partition – page 33	
	Figure 2: Timber stud partition showing suggested positioning of plasterboard – page 34	
	Figure 3: Timber stud partition showing plasterboard fixed – page 35	

AC	The candidate has	Pass	Merit	Distinction
2.2	<ul><li>selected</li><li>equipment</li><li>tools</li><li>to cut and fix plasterboards</li></ul>			
2.1/2.3	complied with specifications for cutting and fixing plasterboards  compliance to include:  • selection of correct materials and components  • measuring  • cutting  • rasping  • staggering  • fixing  • aligning  all according to the information on the specification and diagrams	Boards measured, cut, fixed, staggered and aligned correctly  Used correct fixings but not aligned  Fixing centres within ± 11-20 mm and majority to correct depth	The majority are aligned along the stud  Fixing centres within ± 4-10 mm and majority to correct depth	All fixings aligned along the stud  Fixing centres accurate (± 3 mm) and majority to correct depth

AC	The candidate has	Pass	Merit	Distinction
		All joints butted	All joints between 3-5 mm	All joints between 2-3 mm
		Finished plasterboard surface contains minor imperfections		Finished plasterboard surface contains no imperfections
2.4	applied safe working procedures for cutting and fixing plasterboards			
2.5	used correct access equipment			
2.6	followed current environmental and current health and safety regulations			

Task grading rules		Task grade:
To award a pachieved.		
To award a r		
To award a cativities in t		
Assessor	Signature & Date	

#### **Unit 123 Fixing Sheet Materials**

### Task 2 Measure, cut and fix pre-formed beads and EML

Expected time	45 minutes
Task instructions	<ul> <li>Measure, cut and fix pre-formed beads to plasterboard in accordance to the specification and diagrams.</li> </ul>
	<ul> <li>Measure, cut and fix EML to a timber wall plate in accordance to the specification and diagrams.</li> </ul>
	Refer to the specification and diagrams.
	Select tools and equipment for the task.
	<ul> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> </ul>
	<ul> <li>Follow current environmental and current health and safety regulations.</li> </ul>
	Appropriate PPE must be worn during this task.
Diagrams	Figure 1: Specification for fixing pre-formed beads and EML – page 36
	Figure 2: Plasterboard surface with pre-formed beads attached and timber wall plate showing fitted EML.— page 37

AC	The candidate has	Pass	Merit	Distinction
4.2	<ul> <li>selected</li> <li>equipment</li> <li>tools</li> <li>to measure, cut and fix pre-formed beads and EML</li> </ul>			
4.1/ 4.3/ 4.4	measured and cut pre-formed beads according to given measurements	cut accurately to given measurements ± 4 mm	cut accurately to given measurements ± 3 mm	cut accurately to given measurements ± 0-2 mm
4.1/ 4.3/ 4.4	measured and cut EML according to given measurements	cut accurately to given measurements ± 4 mm	cut accurately to given measurements ± 3 mm	cut accurately to given measurements ± 0-2 mm

AC	The candidate has	Pass	Merit	Distinction
4.1/ 4.5/ 4.6	selected correct method for fixing pre- formed beads according to specification:			
	fixed thin coat stop bead to given measurements	± 4 mm	± 3 mm	± 0-2 mm
	fixed thin coat angle bead to given measurements	± 4 mm	± 3 mm	± 0-2 mm
	selected correct method for fixing EML according to specification:			
	<ul> <li>fixed rolled/strips EML to given measurements</li> </ul>	Within 11 - 15 mm	Within 6 - 10 mm	within 5 mm
4.7	applied safe working procedures for measuring, cutting and fixing pre-formed beads and EML			
4.8	used correct access equipment			
4.9	followed current environmental and current health and safety regulations			

Task grading rules		Task grade:
To award a pachieved.		
To award a r		
To award a cativities in t		
Assessor	Signature & Date	

#### **Unit 124 Applying Floating Coats to Wall**

### Task 1 Apply a floating coat (lime and sand mix) to a pre-plastered surface

Expected time	3 hours
Task instructions	<ul> <li>Apply a lime and sand based floating coat to a scratch coated surface (minimum 4m²) according to the specification and diagrams. This will include:         <ul> <li>choosing the method of application</li> <li>selecting the equipment, tools, materials and mix</li> <li>using correct techniques and procedures for application.</li> </ul> </li> <li>Refer to the diagrams and specification.</li> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> <li>Follow current environmental and current health and safety regulations.</li> <li>Appropriate PPE must be worn during this task.</li> </ul>
Diagrams	Figure 1: Specification for floating coat – lime and sand mix – page 38  Figure 2: Sectioned view for applying floating coat to scratch coated wall – page 39  Figure 3: Front view of applying floating coat to scratch coated wall – page 40

AC	The candidate has	Pass	Merit	Distinction
2.1/ 2.2/ 2.3	<ul> <li>selected</li> <li>equipment</li> <li>tools</li> <li>materials</li> <li>mix</li> <li>in accordance with the specification</li> </ul>			
2.4/2.5	used correct methods and techniques when applying lime and sand floating coats to include  • correct use of equipment and tools  • application and method of work  • ruled and lineable in preparation for the following application	All five areas are lineable (± 3 mm)	All five areas are lineable (± 3 mm) and plumbed vertically (± 3 mm)	All five areas are lineable (± 3 mm) and plumbed vertically
	<ul> <li>appearance and key</li> <li>cleanliness of tools and work area</li> <li>in accordance with the specification</li> </ul>	Key to correct depth, with no gaps		Uniform key to correct depth, with no gaps

AC	The candidate has	Pass	Merit	Distinction
2.6	used correct access equipment			
2.7	followed current environmental and current health and safety regulations			

Task grading rules		Task grade:
To award a pachieved.		
To award a r		
To award a cativities in t		
Assessor	Signature & Date	

#### **Unit 124 Applying Floating Coats to Wall**

### Task 2 Apply a floating coat (lightweight plaster) to a pre-plastered surface

Expected time	3 hours
Task instructions	<ul> <li>Apply a lightweight plaster floating coat to a pre-plastered solid surface (minimum 4m²). This will include:         <ul> <li>choosing the method of application</li> <li>selecting the equipment, tools, materials and mix</li> <li>using correct techniques and procedures for application.</li> </ul> </li> <li>Refer to the specification.</li> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> <li>Follow current environmental and current health and safety regulations.</li> <li>Appropriate PPE must be worn during this task.</li> </ul>
Diagrams	Figure 1: Specification for floating coats – lightweight plaster – page 41

AC	The candidate has	Pass	Merit	Distinction
2.1/ 2.2/ 2.3	<ul> <li>equipment</li> <li>tools</li> <li>materials</li> <li>mix</li> <li>in accordance with the specification</li> </ul>			
2.4/ 2.5	used correct methods and techniques when applying lightweight floating coats to include:  • correct use of equipment and tools • application and method of work • ruled and lineable in preparation for the	All five areas are lineable (± 3 mm)	All five areas are lineable (± 3 mm) and plumbed vertically (± 3 mm)	All five areas are lineable (± 3 mm) and plumbed vertically
	following application <ul><li>appearance and key</li><li>cleanliness of tools and work area</li><li>in accordance with the specification</li></ul>	Key to correct depth, with no gaps		Uniform key to correct depth, with no gaps
2.6	used correct access equipment			
2.7	followed current environmental and current health and safety regulations			

Task grading rules		Task grade:
To award a pachieved.		
To award a r		
To award a cactivities in t		
Assessor	Signature & Date	

#### Unit 125 Applying Setting Coats to Wall

### Task 1 Apply a setting coat to a plasterboard background

Expected time	3 hours and 15 minutes		
Task instructions	<ul> <li>Mix and apply a setting coat to a plasterboard background (minimum 4m²) using two applications. This will include:         <ul> <li>selecting the equipment, tools and materials</li> <li>cleaning mixing tools and equipment</li> <li>using correct techniques and procedures for application.</li> </ul> </li> <li>The plasterboard will have beads fixed.</li> <li>Refer to the specification and diagram.</li> <li>Maintain a tidy work area during the task and leave the work area clean on completion of the task.</li> <li>Follow current environmental and current health and safety regulations.</li> <li>Appropriate PPE must be worn during this task.</li> </ul>		
Diagrams	Figure 1: Specification for setting coats – page 42  Figure 2: Front view of setting coat applied to plasterboard background with fixed beads – page 43		

AC	The candidate has	Pass	Merit	Distinction
2.1/2.2	<ul> <li>selected</li> <li>equipment</li> <li>tools</li> <li>materials</li> <li>in accordance with the specification</li> </ul>			
2.1/2.3	mixed plasters considerations to include:	Materials mixed according to specification, but some guidance needed	Materials mixed according to specification, minimal guidance needed	Materials mixed according to specification, no guidance needed

AC	The candidate has	Pass	Merit	Distinction
2.4/2.5	used correct techniques when applying setting coats to include:  • correct use of equipment and tools	Applied evenly to the correct thickness		
	<ul> <li>application and method of work including trowelling and finishing</li> <li>setting coat applied flush to beads</li> <li>uniform in appearance</li> <li>cleanliness of tools and work area</li> </ul>	Setting coat is flush with the arris of both beads		Setting coat is flat against both beads and flush with the arris
		Finish is flat, smooth with no more than three minor blemishes or imperfections		Finish is flat, smooth and free from blemishes and imperfections
2.6	used correct access equipment			
2.7	followed current environmental and current health and safety regulations			

Task grading rules		Task grade:
To award a pachieved.		
To award a r		
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Assessor	Signature & Date	

**Unit 121** Prepare Background Surfaces and Mix Plastering Materials

Task 4 Prepare, gauge and mix a scratch coat (lime and sand mix)

Figure 1: Specification for scratch coat

#### **Specification for scratch coat**

4m<sup>2</sup> solid background (block or brick)
Suitable sand based mortar mix (5:2) including additive
Thickness 8-11 mm

**Unit 121** Prepare Background Surfaces and Mix Plastering Materials

Task 5 Prepare, gauge and mix a floating coat (lime and sand mix)

Figure 1: Specification for floating coats – lime and sand mix

**Specification for floating coat – lime and sand based mix** 

4m<sup>2</sup> solid background Suitable sand based mortar mix (5:2) including additive Thickness 8-11 mm

**Unit 121** Prepare Background Surfaces and Mix Plastering Materials

Task 6 Prepare, gauge and mix a floating coat (lightweight plaster)

Figure 1: Specification for floating coats – lightweight plaster

#### **Specification for floating coat – lightweight plaster**

4m<sup>2</sup> solid background Suitable lightweight undercoat plaster Thickness 8-11 mm Completed to industry standards (+/- 3 mm along a 1.8 mm rule)

**Unit 122** Applying Scratch Coats to Internal Backgrounds

Task 1 Apply a scratch coat (lime and sand mix) to an internal background

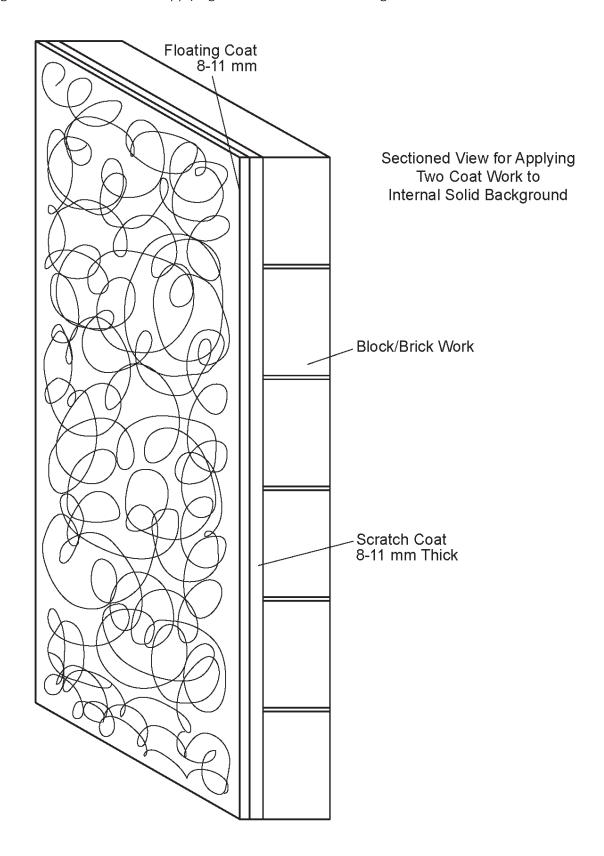
Figure 1: Specification for scratch coat

#### **Specification for scratch coat**

4m<sup>2</sup> solid background (block or brick)
Suitable sand based mortar mix (5:2) including additive
Thickness 8-11 mm

## Unit 122 Applying Scratch Coats to Internal Backgrounds Task 1 Apply a scratch coat (lime and sand mix) to an internal background

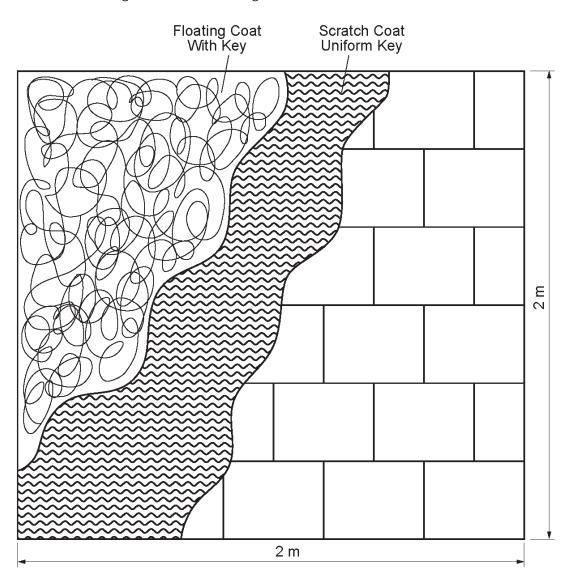
Figure 2: Sectioned view for applying scratch coat before floating coat



#### Unit 122 Applying Scratch Coats to Internal Backgrounds

#### Task 1 Apply a scratch coat (lime and sand mix) to an internal background

Figure 3: Front view of applying scratch coat to solid background before floating coat



**Unit 123** Fixing Sheet Materials

Task 1 Measure, cut and fix plasterboards to a timber stud partition

Figure 1: Specification for fixing plasterboard to a timber stud partition

#### **Specification for fixing plasterboard to a timber stud partition**

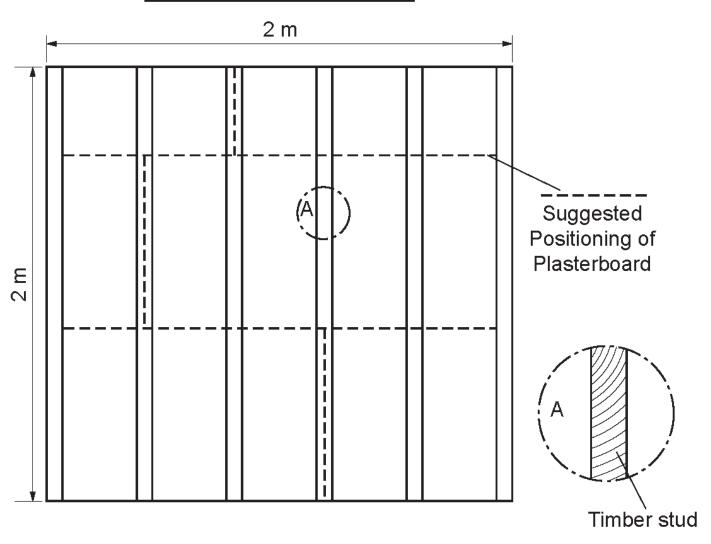
900 mm x 1800 mm plasterboard (square edge) Minimum thickness 9.5 mm Fixed with galvanised nails or drywall screws

#### **Unit 123** Fixing Sheet Materials

#### Task 1 Measure, cut and fix plasterboards to a timber stud partition

Figure 2: Timber stud partition showing suggested positioning of plasterboard

#### **Before: Timber Stud Partition**

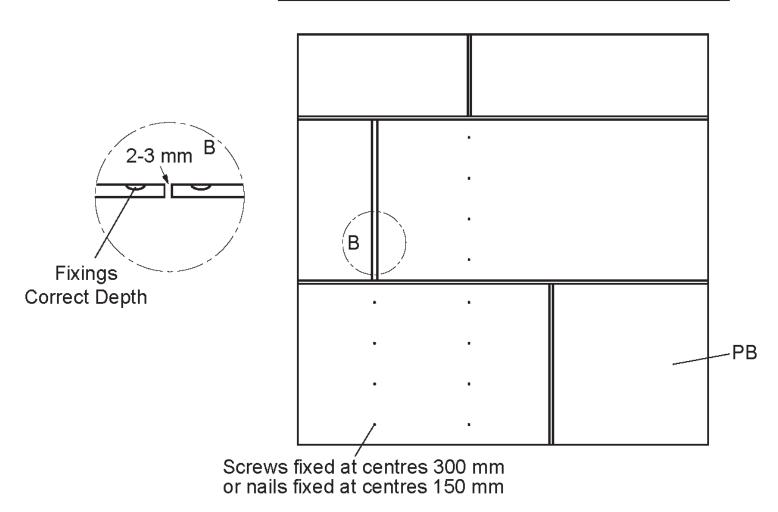


#### **Unit 123** Fixing Sheet Materials

#### Task 1 Measure, cut and fix plasterboards to a timber stud partition

Figure 3: Timber stud partition showing plasterboard fixed

#### After: Timber Stud Partition with Fixed Plasterboard



#### **Unit 123** Fixing Sheet Materials

Task 2 Measure, cut and fix pre-formed beads and EML

Figure 1: Specification for fixing pre-formed beads and EML

#### **Specification for fixing beads and EML**

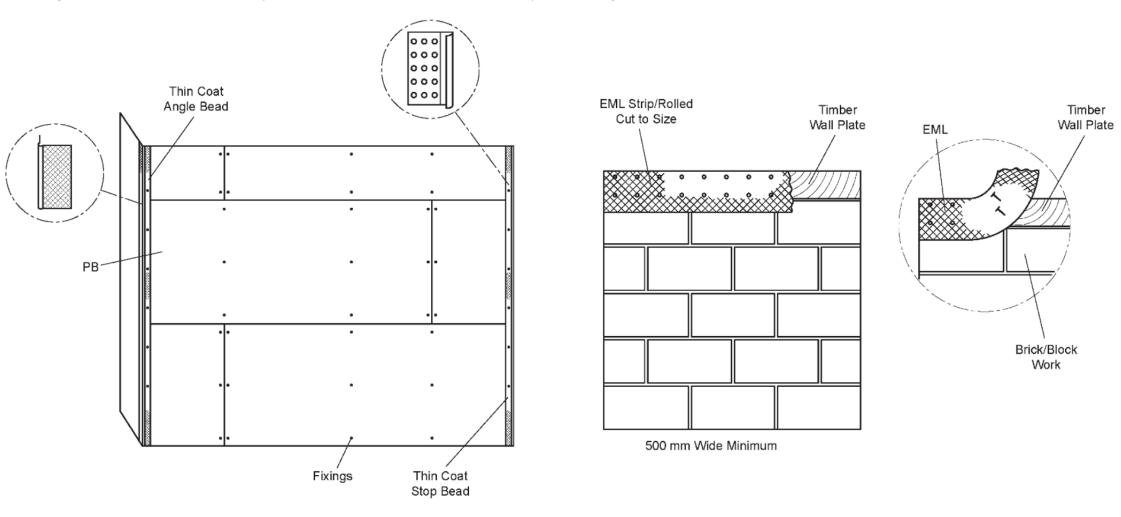
- 2.4 m Thin coat stop bead
- 2.4 m Thin coat angle bead

Expanded metal lath, diamond patter – minimum 500 mm

#### **Unit 123** Fixing Sheet Materials

#### Task 2 Measure, cut and fix pre-formed beads and EML

Figure 2: Plasterboard surface with pre-formed beads attached and timber wall plate showing fitted EML.



**Unit 124** Applying Floating Coats to Wall

Task 1 Apply a floating coat (lime and sand mix) to a pre-plastered surface

Figure 1: Specification for floating coat – lime and sand mix

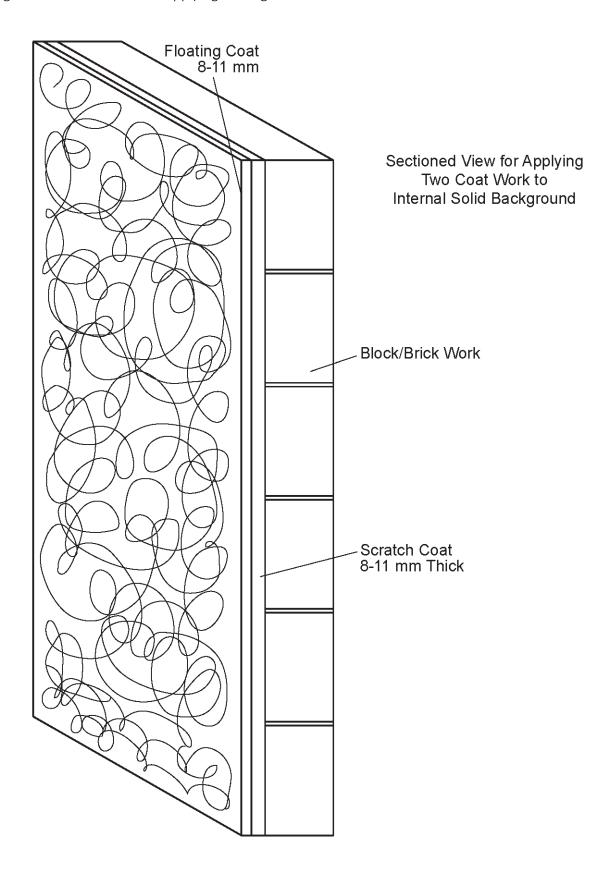
**Specification for floating coat – lime and sand based mix** 

4m<sup>2</sup> solid background Suitable sand based mortar mix (5:2) including additive Thickness 8-11 mm

#### Unit 124 Applying floating coats to wall

#### Task 1 Applying Floating Coats to Wall – Lime and Sand Mix

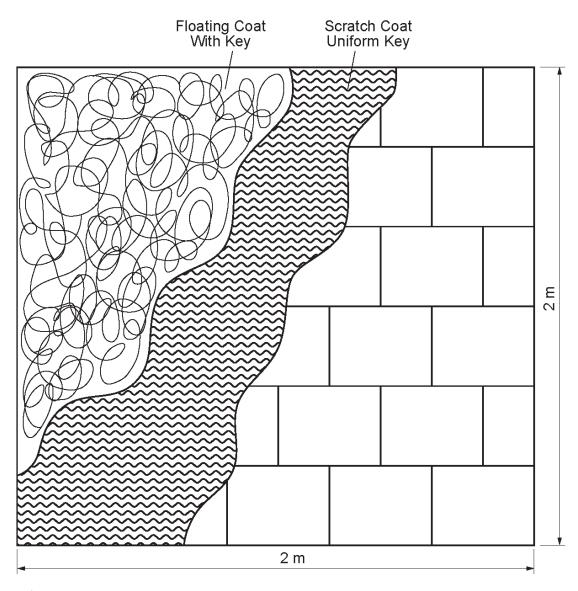
Figure 2: Sectioned view for applying floating coat to scratch coated wall



#### Unit 124 Applying Floating Coats to Wall

#### Task 1 Apply a floating coat (lime and sand mix) to a pre-plastered surface

Figure 3: Front view of applying floating coat to scratch coated wall



Unit 124 Applying Floating Coats to Wall

Task 2 Apply a floating coat (lightweight plaster) to a pre-plastered surface

Figure 1: Specification for floating coats – lightweight plaster

#### **Specification for floating coat – lightweight plaster**

4m² solid background Suitable lightweight undercoat plaster Thickness 8-11 mm Completed to industry standards (+/- 3 mm along a 1.8 mm rule)

**Unit 125** Applying Setting Coats to Wall

Task 1 Apply a setting coat to a plasterboard background

Figure 1: Specification for setting coats

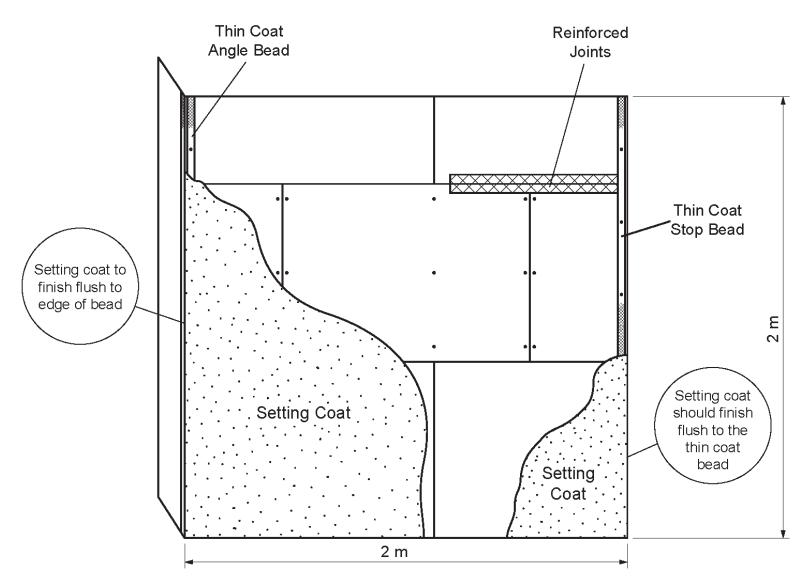
#### **Specification for setting coat to plasterboard**

4m² plasterboard background Suitable setting coat plaster Thickness 2-3 mm Self adhesive scrim applied flat, no overlaps

#### Unit 125 Applying Setting Coats to Wall

#### Task 1 Apply a setting coat to a plasterboard background

Figure 2: Front view of setting coat applied to plasterboard background with fixed beads



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