

<b>Title:</b>	<b>Preparing Background Surfaces for Plasterwork</b>
<b>Level:</b>	2
<b>Credit Value:</b>	12
<b>GLH</b>	120
<b>Unique Reference Number:</b>	F/618/0884
<b>Aim:</b>	The aim of this unit is to provide learners with the skills and knowledge to be able to prepare a range of background surfaces for plasterwork in accordance with instructions.
<b>Assessment</b>	Assessment of this unit will be through the completion of a NOCN devised practical task and associated knowledge questions (written or verbal). This unit is internally assessed and internally and externally quality assured using the NOCN assessment booklet to evidence all learning outcomes.
<b>Learning outcomes</b> <i>The learner will:</i>	
1.	Be able to interpret the information required in order to prepare background surfaces for plasterwork.
<b>Delivery Content:</b>	
The aim of this learning outcome is to provide learners with the skills and knowledge to interpret the information required to prepare background surfaces for plasterwork.	
The learner must:	
<ul style="list-style-type: none"> <li>• identify the <b>documentation</b> and the details contained within in order to be able to complete given tasks.</li> <li>• identify and report any inaccuracies with supplied information in accordance with organisational procedures.</li> <li>• identify different types of drawings and their purpose.</li> <li>• interpret different types of <b>drawings</b>, including the <b>common scales</b> and symbols and hatchings used.</li> <li>• read and apply measurements from the information correctly.</li> <li>• calculate the area of the surface that needs to be prepared.</li> <li>• use manufacturer's information to appropriately prepare resources.</li> </ul>	
2.	Be able to identify tools, equipment and materials required to prepare background surfaces for plasterwork.
<b>Delivery Content:</b>	
The aim of this learning outcome is to provide learners with the skills and knowledge to identify and select the <b>tools, equipment</b> and <b>materials</b> required to prepare surfaces for plasterwork.	
The learner must:	
<ul style="list-style-type: none"> <li>• identify the requirements from the provided information and confirm that it is correct for the given tasks.</li> <li>• report any discrepancies in accordance with organisational procedures.</li> <li>• carry out checks on all resources to ensure they are fit for purpose and free from defects.</li> <li>• report and replace any defective resources that do not meet requirements in accordance with organisational procedures.</li> </ul>	

3. Be able to prepare work areas and materials to prepare background surfaces.

**Delivery Content**

The aim of this learning outcome is to provide the learners with the skills and knowledge to carry out preparations in order to prepare background surfaces.

The learner must:

- interpret risk assessments to identify **hazards** and ensure relevant **protection equipment** is used correctly.
- inspect the work area to identify any **hazards** that are present are mitigated.
- report issues and mitigating work carried out in accordance with organisational procedures.
- ensure that the work area is cleared ready for preparing background surfaces and surrounding areas are protected correctly.
- ensure all **tools, equipment** and **materials** are in place and set out safely and logically in order to support effective completion of the tasks.
- carry out **calculations** to identify the correct quantities of **materials** required for the given tasks.
- select and prepare the range of materials are needed to prepare **background surfaces**.

4. Be able to prepare a range of background surfaces.

**Delivery Content:**

The aim of this learning outcome is to provide learners with the skills and knowledge to prepare **background surfaces** in accordance with given tasks.

The learner must:

- remove loose, semi-loose and obstructive materials from the specified surface.
- wash down background surfaces.
- carry out suction tests on a range of background surfaces.
- prepare a range backgrounds, when required, to receive plaster by:
  - forming a key to background surfaces
  - using bonding agents
  - applying spatterdash or stipple coat
  - using dubbing out coat.
- dispose of waste in accordance with legislation.

5. Be able to complete works following the preparation of background surfaces.

**Delivery Content:**

The aim of this learning outcome is to provide learners with the skills and knowledge to complete work.

The learner must:

- clean, inspect and store all tools, equipment and excess materials in accordance with manufacturers' guidance.
- report any issues in accordance with organisational procedures.
- clean the work area and dispose of all waste in accordance with legislative requirements, manufacturers' guidance and organisational procedures.
- leave the work area in a safe and clean condition, using protective measures as appropriate.
- complete all final paperwork as required and file correctly.

**Scope of Training**

The Scope of Training identifies areas that must be covered during the delivery of this unit. This is the minimum that is expected but tutors are expected to include other areas, knowledge of which will benefit their learners, based on location, types of work available and from the tutors own professional experience.

**Assessment:**

The Assessment Workbook is available from NOCN.

	<b>Requirements</b>		
<b>Documentation and sources of information</b>	Current legislation relating to health and safety Job specification	Risk assessments Manufacturer's guidance Method statements	
<b>Drawings</b>	2D and 3D drawings (including elevations)	Site and location plans BIM related models	
<b>Common scales</b>	To include: 1:1, 1:2, 1:5, 1:10, 1:20, 1:50, 1:100, 1:500 and 1:2500		
<b>Tools</b>	Lump hammer Bolster Scutch hammer Devil's float Stripping/scraping tools Spirit level Tin snips Tape measure Feather edge	Hawk Spot board Straight edge Float Spatula Internal/External Angle trowels Bucket/gauging trowels Builders square Scarifier /scratching comb	
<b>Equipment</b>	Industrial vacuum Containers Buckets Shovels	Access equipment (hop up, working platforms, trestles etc.) Brushes Waste sacks	
<b>Materials</b>	Suitable materials for spatterdash, stipple, dubbing out coat Bonding agents (e.g. PVA) Angle beads Water		
<b>Personal protective equipment</b>	Steel toe-capped boots Gloves Goggles	Hard hat High-visibility clothing Knee pads	Respiratory protection Hearing protection
<b>Collective protective equipment</b>	Signage Barriers Sheeting		
<b>Hazards</b>	Slips, trips and falls Working at height Confined spaces Cuts and abrasions	Manual handling Hazardous substances Fire	Electrical equipment and leads Plant and equipment
<b>Background surfaces</b>	Previously plastered (solid and fibrous) / rendered Previously tiled Previously paneled Previously painted / decorated	Brick Block Concrete Manufactured board Uneven surfaces	