



## Unit Specification for Regulated Qualifications

<b>Unit title</b>	Preparing Resources for Fabric and Membrane Cladding Installations in the Workplace
<b>Unit Level</b>	2
<b>Credit</b>	90
<b>Guided Learning Hours</b>	40
<b>SQA Unit code</b>	J009 68
<b>Regulator Unit code</b>	D/616/9651
<b>Publication date</b>	April 2018
<b>Unit Owner and Reference</b>	CITB 493
<b>Version</b>	1

<b>Title:</b>	Preparing resources for fabric and membrane cladding installations in the workplace	
<b>Level:</b>	2	
<b>Value for TQT:</b>	90	
<b>Learning outcomes</b> <i>The learner will be able to:</i>	<b>Assessment criteria</b> <i>The learner can:</i>	
1 Interpret the given information relating to the work and resources when preparing resources for fabric and membrane cladding.	1.1	Interpret and extract information from drawings, specifications, schedules method statements and manufacturers' information.
	1.2	Comply with information and/or instructions derived from risk assessments and method statements.
	1.3	State the organisational procedures developed to report and rectify inappropriate information and unsuitable resources and how they are implemented.
	1.4	Describe different types of information, their source and how they are interpreted in relation to: <ul style="list-style-type: none"> <li>– drawings, specifications, schedules, manufacturers' information, method statements and regulations governing buildings.</li> </ul>
2 Know how to comply with relevant legislation and official guidance when preparing resources for fabric and membrane cladding.	2.1	Describe their responsibilities under current legislation and official guidance whilst working: <ul style="list-style-type: none"> <li>– in the workplace, below ground level, at height, in confined spaces, with tools and equipment, with materials and substances, with movement/storage of materials and by manual handling and mechanical lifting.</li> </ul>
	2.2	Describe the organisational security procedures for tools, equipment and personal belongings in relation to site, workplace, company and operative.
	2.3	State what the accident reporting procedures are and who is responsible for making reports.
3 Maintain safe working practices when preparing resources for fabric and membrane cladding.	3.1	Use personal protective equipment (PPE) and access equipment safely to carry out the activity in accordance with legislation and organisational requirements when producing standard templates and moulds.
	3.2	Explain why and when personal protective equipment (PPE) should be used, relating to the preparing of resources for fabric and membrane cladding, and the types, purpose and limitations of each type.
	3.3	State how emergencies should be responded to in accordance with organisational authorisation and personal skills when involved with fires, spillages, injuries and other task-related hazards.

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4 Select the required quantity and quality of resources for the methods of work to prepare resources for fabric and membrane cladding.	<p>4.1 Describe the characteristics, quality, uses, limitations and defects associated with the resources in relation to:</p> <ul style="list-style-type: none"> <li>– fabric and membrane panels</li> <li>– mechanical fixings and fasteners</li> <li>– insulation, flashings, seals, gaskets, sealants, solvents and adhesives</li> <li>– hand and/or powered tools and equipment.</li> </ul> <p>4.2 Select resources associated with own work in relation to materials, components, fixings, tools and equipment.</p> <p>4.3 State how the resources should be used correctly, how problems associated with the resources are reported and how the organisational procedures are used.</p> <p>4.4 Outline potential hazards associated with the resources and method of work.</p> <p>4.5 Describe how to calculate quantity, length, area and wastage associated with the method/procedure to prepare cladding resources and materials.</p>	
5 Minimise the risk of damage to the work and surrounding area when preparing resources for fabric and membrane cladding.	<p>5.1 Protect the work and its surrounding area from damage.</p> <p>5.2 Minimise damage and maintain a clean work space.</p> <p>5.3 Describe how to protect work from damage and the purpose of protection in relation to general workplace activities, other occupations and adverse weather conditions.</p> <p>5.4 Dispose of waste in accordance with legislation.</p> <p>5.5 State why the disposal of waste should be carried out in relation to the work.</p>	
6 Complete the work within the allocated time when preparing resources for fabric and membrane cladding.	<p>6.1 Demonstrate completion of the work within the allocated time.</p> <p>6.2 State the purpose of the work programme and explain why deadlines should be kept in relation to:</p> <ul style="list-style-type: none"> <li>– types of progress charts, timetables and estimated times</li> <li>– organisational procedures for reporting circumstances which will affect the work programme.</li> </ul>	

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7 Comply with the given contract information to prepare resources for fabric and membrane cladding to the required specification.	7.1 Demonstrate the following work skills when preparing resources for fabric and membrane cladding: – measuring, checking, preparing and positioning.	
	7.2 Prepare and position resources and materials to given working instructions for fabric cladding systems and/or membrane cladding systems.	
	7.3 Describe how to apply safe work practices, follow procedures, report problems and establish the authority needed to rectify them, to: – prepare fabric and/or membrane materials and resources – check resources for type, quantity and quality – identify and report defects and discrepancies in materials and resources – check quality and suitability of work on completion or at the end of the working day – use hand tools, power tools and equipment – work at height – use access equipment.	
	7.4 Safely use and store hand tools, portable power tools and ancillary equipment.	
	7.5 State the needs of other occupations and how to communicate within a team when preparing resources for fabric and membrane cladding.	
	7.6 Describe how to maintain the tools and equipment used for preparing resources for fabric and membrane cladding.	

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<b>Additional information about this unit</b>	
Assessment Guidance	<p>This unit must be assessed in a work environment and in accordance with the ConstructionSkills 'Consolidated Assessment Strategy for Construction and the Built Environment.</p> <p>Assessors for this unit must have verifiable, current industry experience and a sufficient depth of relevant occupational expertise and knowledge, and must use a combination of assessment methods as defined in the Consolidated Assessment Strategy.</p> <p>Workplace evidence of skills cannot be simulated.</p>
Sector Subject Area	05.2 Building and Construction
Availability for use	Shared unit
Unit guided learning hours	30