

**Unit: ConClip 4 • Insulation • Insulation of fascia brickwork**
**Unit Level:** Proposed level 3

**Guided Learning Hours:** To be agreed

**Unit Credit value:** To be agreed

**Assessment guidance:**

This Unit must be assessed in a work environment. 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 including Observation of candidate performance and questioning. Where appropriate, the candidate may present a portfolio of work activities showing their knowledge, as part of the assessment. This may include evidence of previous activities insulating fascia brickwork.

**Learning Outcomes and Assessment Criteria**

<b>Learning Outcome – The Learner will:</b>	<b>Assessment Criterion – The Learner can:</b>
1. Interpret information relating to the work and resources when insulating fascia brickwork	1.1 Interpret relevant information from drawings, specifications and suppliers information
	1.2 Comply with information and /or instructions from risk assessments and method statements
	1.3 State how to report inappropriate information and unsuitable resources and how they are rectified
2. Select the required quantity and quality of resources to insulate fascia brickwork	2.1 Select resources in relation to additional manpower, materials, components, fixings, tools and equipment to insulate fascia brickwork
	2.2 Describe how the resources should be used correctly and how possible problems are reported
	2.3 Describe how to calculate quantity, length, area and wastage associated with the methods/procedures to insulate fascia brickwork
3. Comply with information to insulate fascia brickwork and prepare components	3.1 Demonstrate the following work skills when insulating fascia brickwork to airtight specifications: Measuring, marking out, cutting, fitting, finishing, positioning, sealing and securing
	3.2 Mark out insulation boards accurately on last row in preparation for cutting to size
	3.3 Using appropriate tools, cut boards to size

	3.4 Mark out correct position of pre-compressed sealing tape on fascia to join front edge of insulation board
	3.5 Apply recommended sealing tape to fascia board ensuring correct position and strong bond
	3.6 Apply adhesive mortar to brickwork and insulation board horizontally and vertically to ensure strong bond
	3.7 Attach insulation board to brickwork ensuring attachment of pre-compressed sealing tape to front edge of board
	3.8 Cut profile accurately for attachment of profile to upper end of façade using appropriate tools
	3.9 Apply mortar to top level of board in preparation for attaching profile to façade and attach securely
	3.10 Level out façade after mortar has dried out using appropriate material
	3.11 Fix and level out profile on upper end of façade using appropriate material
4. Minimise the risk of damage to the work and surrounding area	4.1 Dispose of waste in accordance with instructions
	4.2 Describe the needs of other occupations and how to effectively communicate within a team when insulating fascia brickwork
	4.3 Describe how to maintain tools and equipment used when insulating fascia brickwork