

Unit: ConClip 3 • Insulation • Installation of a window sill
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 installing window sills.

Learning Outcomes and Assessment Criteria

Learning Outcome – The Learner will:	Assessment Criterion – The Learner can:
1. Interpret information relating to the work and resources when installing window sills	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 install window sills	2.1 Select resources in relation to additional manpower, materials, components, fixings, tools and equipment to install window sills
	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 install window sills
3. Comply with information to install window sills and prepare components	3.1 Demonstrate the following work skills when installing window sills to airtight specifications: Measuring, marking out, cutting, fitting, finishing, positioning, sealing and securing
	3.2 Ensure previously applied plaster to the jambs is dry before proceeding
	3.3 Confirm that the insulation under the sill has been fitted with a slope of 5 degrees to the outside

	3.4 Apply manufacturers recommended sealing compound on the inclined sill area and ensure it is thoroughly dry before proceeding
	3.5 Attach the pre-compressed sealing tape to the sill alongside of the window and also on both sides
	3.6 Following manufacturer's instructions, apply additional strips of adhesive sealing tape or compound in the direction of the slope
4. Install window sill	4.1 Mount the window sill, fix and secure with appropriate screws
	4.2 Ensure sill is level and aligned with window and facade
	4.3 Use manufacturers recommended material to grout the joints between the sill, the window and facade
5. Minimise the risk of damage to the work and surrounding area	5.1 Dispose of waste in accordance with instructions
	5.2 Describe the needs of other occupations and how to effectively communicate within a team when installing windows
	5.3 Describe how to maintain tools and equipment used when installing window sills