

Install and finish decorative exterior mouldings to Proprietary Plaster Cladding Systems on site

Level 3

Credits 8

Purpose People credited with this unit are able to: identify and order decorative mouldings in accordance with job specifications; prepare and install decorative mouldings on site; and complete joint finishing and edge sealing of decorative mouldings on site.

Subfield Construction Trades

Domain Proprietary Plaster Cladding Systems

Status Registered

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Entry information Open.

Accreditation Evaluation of documentation and visit by NZQA and industry.

Standard setting body (SSB) Building and Construction Industry Training Organisation

Accreditation and Moderation Action Plan (AMAP) reference 0048

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Special notes

1 Definitions

On site refers to a wide range of building and construction environments within which the Proprietary Plaster Cladding Systems trade skills are applied.

Specifications refers to documented instructions (oral, written, graphic) and may include any of the following: manufacturer's specifications, recommendations or technical data sheets; material specifications; specifications from a specialist source such as an architect, designer, engineer or a supervisor; site or work specific requirements.

Work site practice refers to the documented procedures specific to a work site, which set out the standard and required practices of that work site.

- 2 Legislation, regulations, codes and standards relevant to this unit standard include:
Health and Safety in Employment Act 1992;
Health and Safety in Employment Regulations 1995;
Resource Management Act 1991;
Hazardous Substances and New Organisms Act 1996; Building Act 2004;
New Zealand Standards, NZS 4218:2004 *Energy efficiency – Small building envelope* and NZS 3604:1999 *Timber Framed Buildings*, available from Standards NZ (<http://www.standards.co.nz>);
New Zealand Building Code;
Territorial Authorities' building regulations.
- 3 Credit for this unit standard indicates compliance with industry practice. *Industry practice* refers to the ability to demonstrate knowledge and skills that reflect the productivity, uniformity, finish quality and material economies currently accepted within industry.

Elements and performance criteria

Element 1

Identify and order decorative mouldings in accordance with job specifications.

Range designer's and owner's requirements.

Performance criteria

- 1.1 Work to be done is determined from plans, working drawings and specifications in terms of types of decorative mouldings, materials and workmanship to be used.
- 1.2 The range of moulding options available is identified and their applications in different situations are described.

Range two of – uncoated polystyrene, polyurethane, premeshed, precoated.
- 1.3 The sizing, measuring and ordering process for mouldings is identified and described in relation to job specifications.
- 1.4 The ordering, receipt, checking, and site storage of decorative mouldings and fixings are undertaken in accordance with job specifications and work site practice.

Range confirmation of delivered materials, return or replacement of defective materials, use of appropriate handling and storage methods to prevent damage.

Element 2

Prepare and install decorative mouldings on site.

Performance criteria

- 2.1 Surface area layout for decorative mouldings is prepared and confirmed against plans, working drawings and job specifications.
- Range tools used include two of – string lines, plumb lines, level lines, chalk lines, laserlines.
- 2.2 Actions to be taken in the event that the fixing surfaces are not in accordance with a plan, specifications, or work site practice, are described.
- Range cleaning, levelling, straightening
- 2.3 Cuts and mitres for decorative mouldings are completed to meet manufacturer's instructions, job specifications and work site practice.
- Range tools used – hand saw, power saw.
- 2.4 Fixing methods used with decorative mouldings are identified and confirmed against the manufacturer's instructions and job specifications.
- Range two of – mechanical fasteners, adhesives, modified plaster.
- 2.5 Decorative mouldings are installed and fixed in accordance with manufacturer's instructions and job specifications.

Element 3

Complete joint finishing and edge sealing of decorative mouldings on site.

Range two of – plastering, mesh reinforcing, sealants.

Performance criteria

- 3.1 Joint finishing of decorative mouldings is completed in accordance with manufacturer's instructions and without damage.
- 3.2 Edge sealing of decorative mouldings is completed in accordance with manufacturer's instructions and without damage.

Please note

Providers must be accredited by the Qualifications Authority, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by the Qualifications Authority before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation national.office@bcito.org.nz if you wish to suggest changes to the content of this unit standard.