

<b>Title</b>	<b>Demonstrate knowledge of and cast fibrous plaster cornice in a factory</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>8</b>

<b>Purpose</b>	People credited with this unit standard are able to describe methods used to cast, cure and store fibrous plaster cornice; and cast fibrous plaster cornice in a factory.
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<b>Classification</b>	Construction Trades > Fibrous Plaster
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Definitions  
*Green cornice* means freshly cast cornice of fibrous plaster that has yet to be dried. *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.
- 2 Performance of the elements must meet work requirements of a commercial environment. Work requirements are detailed in the *Industry Productivity Guidelines* which are available from the Building and Construction Industry Training Organisation, PO Box 2615, Wellington.
- 3 All work practices must comply with the following: Health and Safety in Employment Act 1992 and Health and Safety in Employment Regulations 1995; Resource Management Act 1991; Building Act 2004; New Zealand Building Code.
- 4 Credit for this unit standard indicates compliance with industry practice. *Industry practice* refers to the ability to work unsupervised, demonstrating knowledge and skills that reflect the productivity, uniformity, finish quality and material economies currently accepted within industry.

### Outcomes and performance criteria

#### Outcome 1

Describe methods used to cast, cure and store fibrous plaster cornice.

### Performance criteria

- 1.1 Method of preparing mould is described in accordance with factory requirements.  
Range plaster, fibreglass, timber.
- 1.2 Method of casting and reinforcing cornice is described in accordance with factory requirements.
- 1.3 Method of curing and storing green cornice is described in accordance with factory requirements.

### Outcome 2

Cast fibrous plaster cornice in a factory.

### Performance criteria

- 2.1 Moulds are prepared in accordance with factory requirements.
- 2.2 Plaster is mixed, and cornice is cast and reinforced in accordance with the plaster manufacturer's specifications and industry practice.
- 2.3 Green cornice is dried and stored to factory requirements.
- 2.4 All operations are completed, workplace, tools and moulds are cleaned, and tools and moulds are stored in accordance with factory requirements.

**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	18 January 1996	31 December 2024
Revision	2	5 July 1999	31 December 2024
Review	3	29 August 2000	31 December 2024
Revision	4	18 May 2005	31 December 2024
Review	5	20 April 2006	31 December 2024
Review	6	25 January 2008	31 December 2024
Review	7	26 May 2022	31 December 2024

<b>Consent and Moderation Requirements (CMR) reference</b>	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.