

<b>Title</b>	<b>Demonstrate knowledge of and construct piece moulds for fibrous plaster work 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 construct piece moulds for fibrous plaster work; and construct piece moulds for fibrous plaster work, 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 Definition  
*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 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.
- 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.

### Outcomes and performance criteria

#### Outcome 1

Describe methods used to construct piece moulds for fibrous plaster work in a factory.

#### Performance criteria

- 1.1 Methods of construction are described in accordance with factory requirements and job specifications.

## Outcome 2

Construct piece moulds for fibrous plaster work in a factory.

### Performance criteria

- 2.1 Shape of moulding is determined from working drawings, job specifications, or sample provided.
- 2.2 Reverse shape of moulding is set out full size, and pieces required to facilitate mould removal are identified.
- 2.3 Mould is constructed in pieces to comply with full size set-out.
- 2.4 Plaster moulding is cast to confirm mould profile.
- 2.5 All operations are completed, workplace, tools and moulds are cleaned, and tools and moulds are stored in accordance with factory requirements.

<b>Replacement information</b>	This unit standard, unit standard 23534, unit standard 23535, unit standard 23537, and unit standard 23538 replaced unit standard 6131.
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**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	25 January 2008	31 December 2024
Review	2	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>.