

Title	Demonstrate knowledge of and construct flexible moulds for fibrous plaster work in a factory		
Level	4	Credits	8

Purpose	People credited with this unit standard are able to describe methods used to construct flexible moulds for fibrous plaster work; and construct flexible moulds for fibrous plaster work, in a factory.
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Classification	Construction Trades > Fibrous Plaster
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Available grade	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 flexible moulds for fibrous plaster work in a factory.

Performance criteria

- 1.1 Methods of constructing flexible moulds are described in accordance with factory requirements and job specifications.

Outcome 2

Construct flexible 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 Flexible mould is poured against model or sample provided to give detailed reverse shape.
- 2.3 Rigid case is constructed to accommodate flexible mould to produce mouldings, as detailed in working drawings or job specifications.
- 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.

Replacement information	This unit standard, unit standard 23534, unit standard 23536, 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

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