

<b>Title</b>	<b>Demonstrate knowledge of materials, and store and protect materials used for solid plastering</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>6</b>

<b>Purpose</b>	<p>This unit standard is intended for those working in the solid plastering industry.</p> <p>People credited with this unit standard are able to demonstrate knowledge of materials, and store and protect materials used for solid plastering to the level required of a commercially competent solid plasterer.</p>
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<b>Classification</b>	Construction Trades > Solid Plastering
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<b>Available grade</b>	Achieved
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## Guidance Information

### 1 Assessment

This unit standard is one of a family of standards intended to align with the *New Zealand Certificate in Trowel Trades – Specifications*, and the New Zealand Certificate in Trowel Trades (Level 4) with strands in Brick and Block Laying, Floor and Wall Tiling, Proprietary Plaster Cladding Systems, Ferro-cement Tank Manufacture, Refractory Installation, and Solid Plastering (with optional strands in Fixing Cavities and Substrates, and Decorative Mouldings) [Ref: 3137].

Evidence for this standard must reflect commercial competence.

Commercial competence requires a candidate to be capable of consistently performing the requirements of the unit specification:

- to current regulatory, industry and commercial standards
- within a commercially viable timeframe
- in commercial environments
- without supervision
- in different and unfamiliar contexts.

Commercial competence must be confirmed by a person who has current expertise in the solid plastering trade.

### 2 Definitions

*Manufacturer's specifications* refer to all relevant information about a specific product provided by the manufacturer.

*Workplace procedures* refer to the documented procedures specific to a workplace which sets out the standard and the required practices of that workplace.

- 3 Legislation, standards and guidance information relevant to this standard includes the following, and any subsequent amendments and replacements:

*New Zealand Certificate in Trowel Trades – Specifications*, BCITO, August 2021, available from [www.waihangaarau.nz](http://www.waihangaarau.nz).

Legislation accessed at [www.legislation.govt.nz](http://www.legislation.govt.nz)

- Building Act 2004,
- Health and Safety at Work Act 2015,
- The New Zealand Building Code.

Standard accessed at [www.standards.govt.nz](http://www.standards.govt.nz)

- NZS 4251.1:2007, *Solid plastering – Cement plasters for walls, ceilings and soffits*.

Best practice and good practice guidelines

- *The Absolutely Essential Health and Safety Toolkit for Small Construction Sites*, and other Worksafe NZ publications available from [www.worksafe.govt.nz](http://www.worksafe.govt.nz).

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## Skill specification and performance level guidance

### Skill specification

Demonstrate knowledge of materials, and store and protect materials used for solid plastering.

#### Knowledge

The different types and properties of substrates to which solid plaster is applied.

Range includes substrates fixed to – light timber framed, steel framed, and solid structures.

The different ingredients, composition and limitations of the coats of solid plaster.

Range solid plaster coats include – bond, slush, scratch, flanking, finishing.

The different types, composition and limitations of modified plaster.

The different types and uses of accessories used by solid plasterers.

How to store materials to protect them from the weather and other trades.

#### Skills

Store and protect plaster coats and other materials from the weather and other trades.

### Performance level guidance

Performance must reflect workplace procedures, manufacturer's specifications, and legislative requirements relevant to solid plastering.

Substrates fixed to light timber or steel framed structures include fibre cement sheet; and solid substrates include block, concrete and brick.

<b>Planned review date</b>	31 December 2027
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 September 2018	31 December 2025
Review	2	25 August 2022	N/A

<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>.

#### Comments on this unit standard

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz) if you wish to suggest changes to the content of this unit standard.