Title	Prepare substrates for the application of solid plaster		
Level	4	Credits	10

Purpose	This unit standard is intended for people working in the solid plastering industry.	
	People credited with this unit standard are able to prepare substrates for the application of solid plaster to the level required of a commercially competent solid plasterer.	

Classification	Construction Trades > Solid Plastering	
Available grade	Achieved	

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 unit 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

Light-framed refers to timber and light-steel framing.

Job documentation refers to approved plans for the specific work to be carried out. 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 <u>www.waihangaararau.nz</u>.

Legislation accessed at 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

 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 <u>www.worksafe.govt.nz</u>.

Skill specification and performance level guidance

Skill specification

Prepare substrates for the application of solid plaster.

Knowledge

The requirements and methods to prepare solid substrates for plastering.

Range concrete, concrete block, brick; preparation includes – water blast, sand blast hack, scabble, grind.

The requirements and methods to prepare light-framed substrates for plastering.

Range preparation may include – fixing accessories, protection of other surfaces; accessories include – reinforcing, beads, mouldings, flashings.

Skills

Prepare solid substrates for the application of solid plaster.

Range concrete, concrete block, brick; preparation may include – water blast, sand blast hack, scabble, grind.

Prepare light-framed substrates for the application of solid plaster.

Range preparation includes – fixing accessories, protection of other surfaces; accessories include – reinforcing, beads, mouldings, flashings.

Performance level guidance

Performance must reflect workplace procedures, legislative requirements, New Zealand Standards, and job documentation relevant to solid plastering.

Planned review date	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

Consent and Moderation Requirements (CMR) reference	0048	
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 <u>qualifications@waihangaararau.nz</u> if you wish to suggest changes to the content of this unit standard.