

Title	Undertake finishing tasks for floor and wall tile installation		
Level	4	Credits	20

Purpose	<p>This unit standard is intended for people working in the floor and wall tiling industry.</p> <p>People credited with this unit standard are able to undertake finishing tasks for floor and wall tile installation to the level required of a commercially competent floor and wall tiler.</p>
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Classification	Construction Trades > Floor and Wall Tiling
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Available grade	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 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 floor and wall tiling trade.

2 Definitions

Cementitious products are cement based and mixed with water or with additives, and include screeds, grout, floor-levelling compounds, and adhesives.

Job documentation refers to all documented information related to the specific scope of work, including manufacturer's specifications.

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.WaihangaAraRau.nz.

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 standards.org.au

- AS 3958.1:2007 *Ceramic tiles, Part 1: Guide to the installation of ceramic tiles*.

Best practice and good practice guidelines

- Pringle, T & Wierenga, J. (2015). *Good Practice Guide: Tiling* (3rd edition). Wellington: BRANZ
- *The Absolutely Essential Health and Safety Toolkit for Small Construction Sites*, and other Worksafe NZ publications available from www.worksafe.govt.nz.

Skill specification and performance level guidance

Skill specification

Undertake finishing tasks for floor and wall tile installation.

Knowledge

The requirements for tile finishing edges and transitions.

Range may include – mitre, polished edge, tile trim, arris edge.

The requirements to prepare, and methods to apply grout between tiles.

Range epoxy grout, cementitious grout.

The purpose and requirements for washing down tiles.

The application process and requirements for use of flexible sealant.

The application process and requirements for use of tile and grout sealers.

Range penetrating, topical.

The requirements and purpose for maintaining a clean and tidy workplace environment.

The requirements and purpose to protect newly laid surfaces.

The aftercare and maintenance advice required for finished tiled surfaces.

Skills

Finish edges and transitions.

Apply flexible sealant.

Grout tiles.

Wash down tiles.

Apply sealers.

Maintain a clean and tidy work environment during and at the end of an installation.

Protect newly laid surfaces.

Provide aftercare and maintenance advice for tiled surfaces.

Performance level guidance

Performance must reflect workplace procedures, legislative requirements, good practice guide, and job documentation relevant to floor and wall tiling.

Finishing edges and transitions includes using beads, mouldings and transition strips. It includes the requirements of spacings on external edges for expansion.

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
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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 Waihangā Ara Rau Construction and Infrastructure Workforce Development Council qualifications@WaihangāAraRau.nz if you wish to suggest changes to the content of this unit standard.