

Title	Apply finishes to timber and composite floors in the flooring industry		
Level	4	Credits	40

Purpose	<p>This unit standard is intended for those working in the timber and composite flooring industry.</p> <p>People credited with this standard are able to apply finishes to timber and composite floors in the flooring industry to the level of performance required of a commercially competent tradesperson.</p>
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Classification	Construction Trades > Flooring
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Available grade	Achieved
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Guidance Information

1 Assessment

This unit standard is intended to align with the *New Zealand Certificate in Timber and Composite flooring – Specifications* and the *New Zealand Certificate in Timber and Composite Flooring (Level 4)* [Ref: 4300].

Evidence for this standard must reflect commercial competence.

Commercial competence refers to the ability to demonstrate knowledge and skills in the context of the currently accepted requirements of a business operating in a commercial environment.

Commercial competence must be confirmed by a person with current expertise in the timber and composite flooring trade.

2 Definitions

Manufacturers' installation guidelines include all the relevant producer information for a specific timber floor installation including finishing requirements.

Prepared timber and composite floor surfaces are those that have been sanded and are yet to be finished.

Timber and composite flooring includes solid, laminated and processed timber in strip, block, sheet or tiled form.

Workplace procedures refers 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 Timber or Composite Flooring – Specifications, BCITO, September 2020, available from www.waihanga.nz.

Legislation accessed at www.legislation.govt.nz

- Building Act 2004
- Construction Contracts Act 2002
- Hazardous Substances and New Organisms Act 1996
- Health and Safety at Work Act 2015
- The New Zealand Building Code.

Standards accessed at www.standards.govt.nz

- NZS 3604:2011 *Timber Framed Buildings*
- ISO 10874:2009 *Resilient, textile and laminate floor coverings – Classification*
- AS/NZS 1080.1:2012 *Timber - Methods of test – Method 1: Moisture Content*.

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.

Skill specification and performance level guidance

Skill specification

Apply finishes to timber and composite floors in the flooring industry.

Knowledge

The types, purposes, and properties of finishing products used for timber and composite flooring.

Range moisture curing, waterborne, water based, polyurethane, wax coating, stain, oil.

The requirements for application methods of finishes to prepared timber and composite floor surfaces.

The purpose of, and how to interpret relevant information regarding ongoing care and maintenance of timber and composite flooring.

Range specific manufacturers' recommendations, workplace information, New Zealand Standards.

Skills

Undertake safe handling, use, storage, and disposal of finishing products and materials.

Apply finishes to prepared timber and composite floor surfaces.

Range may include – moisture curing, waterborne, water based, polyurethane, wax coating, stain, oil.

Provide relevant advice regarding the on-going care and maintenance of finished timber and composite floors.

Range specific manufacturers' recommendations, workplace information, New Zealand Standards;
advice is both written and verbal.

Performance level guidance

Performance must reflect manufacturers' installation guidelines, New Zealand Standards, and workplace procedures.

Replacement information	This unit standard and unit standard 32538 replaced unit standard 17007.
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Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 November 2021	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 at qualifications@waihanga.nz if you wish to suggest changes to the content of this unit standard.