

## 40264 Prepare for and install carpet floor coverings by bonded method

<b>Kaupae   Level</b>	4
<b>Whiwhinga   Credit</b>	25
<b>Whāinga   Purpose</b>	<p>This skill standard recognises the skills required to prepare for and install carpet floor coverings by bonded method.</p> <p>This skill standard aligns with the New Zealand Certificate in Flooring Installation (Level 4) [Ref: 4296].</p>

### Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako   Learning outcomes	Paearu aromatawai   Assessment criteria
1. Assess condition of products supplied for carpet installation.	a. The condition of products is evaluated for flaws or damage and appropriate action is taken to ensure product suitability for installation.
	b. Minor repairs are made to carpet without compromising the quality of the installation.
2. Evaluate prepared substrates to confirm suitability for bonded carpet installation.	a. Prepared substrate is evaluated to confirm suitability for installation according to job requirements and industry standards.
	b. Action is taken to arrange for appropriate substrate remedy when required.
3. Install carpet floor coverings by bonded method.	a. The installation of carpet is planned to consider sequencing of pieces, joins, direction, pattern matching, and overall visual aesthetics of the carpet.
	b. Underlay is installed on substrates ready for bonded carpet installation to meet industry standards.
	c. Carpets are measured, cut, prepared, seamed, and installed with adhesives to meet job requirements and industry standards.
	d. Accessories are used in installations to create smooth transitions and edgings.

Hua o te ako   Learning outcomes	Paearu aromatawai   Assessment criteria
	e. Carpet tiles are set out to form right angles and installed to pattern-match, and to meet job requirements and industry standards.

### Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

Candidates must be capable of consistently installing loop, cut, and patterned carpet by bonded method to the standards expected of commercial competence.

Assessment must include fitting, forming, joining, and edging carpets to flooring surfaces, stairs and stair nosings.

*Commercial competence* refers to:

- performing the skill in a safe manner
- performing the skill to required industry standards
- performing the skill within a commercially viable timeframe
- repeating the skill on demand
- performing the skill without supervision
- applying the skill to other work.

*Industry standards* must reflect flooring industry best practice, workplace procedures, and be within acceptable tolerances as defined in New Zealand.

*Workplace procedures* refer to verbal and written information covering company policy, standard operating procedures, and job specific instructions.

Assessment must conform to workplace conditions and meet workplace health and safety requirements.

### Ngā momo whiwhinga | Grades available

Achieved.

### Ihirangi waitohu | Indicative content

#### Planning

- Interpreting job requirements.
- Interpreting product data sheets.

#### Assessing products

- Manufacturing flaws and transportation damage.
- Actions to address product imperfections, including the process for returning to supplier.
- Product-specific methods of making repairs – clean cut, cut out, sew, reposition.

#### Substrate

- Substrate preparation requirements for bonded carpet installations.
- Common causes of substrate issues, and appropriate remedies.

### Installing carpet floor coverings by bonded method

- Planning an installation, including joins, direction, pattern matching, and use of space.
- Considerations for installation of different carpet types, including loop, cut and patterned carpet.
- Quality installation requirements.
- Measuring and cutting.
- Fitting and forming.
- Selecting and application of adhesives.
- Installation on stairs.
- Horizontal and vertical surfaces.
- Edging and finishing installation.
- Setting out of carpet tiles.

### Rauemi | Resources

Flooring Programme Guidance available from [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz).

New Zealand Standards, available from [www.standards.govt.nz](http://www.standards.govt.nz):

- AS/NZS 2455.1:2007 *Textile floor coverings – Installation practice – General*.

Best practice guidelines, available from [www.floornz.org.nz](http://www.floornz.org.nz):

- FloorNZ. (2024). *Carpet Floor Coverings Planning and Installation*.

### Pārongo Whakaū Kounga | Quality assurance information

<b>Ngā rōpū whakatau-paerewa  </b> Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
<b>Whakaritenga Rārangi Paetae Aromatawai  </b> DASS classification	Planning and Construction > Construction Trades > Flooring
<b>Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga  </b> CMR	0048

<b>Hātepe  </b> Process	<b>Putanga  </b> Version	<b>Rā whakaputa  </b> Date	<b>Rā whakamutunga mō te aromatawai  </b> Last date for assessment
<b>Rēhitatanga  </b> Registration	1	28 November 2024	N/A
<b>Kōrero whakakapinga  </b> Replacement information	N/A		
<b>Rā arotake  </b> Planned review date	31 December 2029		

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