

40265 Prepare for and install carpet floor coverings by conventional method

Kaupae Level	4
Whiwhinga Credit	30
Whāinga Purpose	<p>This skill standard recognises the skills required to prepare for and install carpet by conventional 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 the 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 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 conventional carpet installation.	a. Prepared substrate is evaluated to confirm suitability for installation according to job requirements and industry standards, and appropriate action is taken to remedy any issues if required.
3. Install carpet floor coverings by conventional method.	a. The installation of carpet is planned to consider sequencing of pieces, joins, direction, stretching, pattern matching, and overall visual aesthetics of the carpet.
	b. Underlay is installed on substrates ready for conventional carpet installation to meet industry standards.
	c. Carpets are measured, cut, prepared, seamed, and fixed using conventional method to meet job requirements and industry standards.
	d. Accessories are used in installations to create smooth transitions and edges.

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 conventional method to concrete and timber substrates to the standards expected of commercial competence.

Assessment must include fitting, carpet gripper, power stretching, joining, trimming, tucking and edging carpets to flooring surfaces and stairs.

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 conventional carpet installations.
- Common causes of substrate issues, and appropriate remedies.
- Installing underlay for conventional carpet.

Installing carpet floor coverings by conventional 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.
- Interpreting and using a cutting plan.
- Measuring and cutting.
- Fitting and forming.
- Stretching and tensioning.
- Installing on stairs.
- Carpet gripper, and edge finishing.

Rauemi | Resources

Flooring Programme Guidance available from qualifications@waihangaararau.nz.

New Zealand Standards, available from www.standards.govt.nz:

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

Best practice guidelines, available from www.floornz.org.nz:

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

Pārongo Whakaū Kounga | Quality assurance information

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

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

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