

40247 Complete basic installation and edge finishing of flooring underlay

Kaupae Level	2
Whiwhinga Credit	5
Whāinga Purpose	<p>This skill standard recognises the skills required to install basic flooring underlay and edge finishing under supervision.</p> <p>This skill standard aligns with the:</p> <ul style="list-style-type: none"> • New Zealand Certificate in Flooring Installation (Level 4) [Ref: 4296] • New Zealand Certificate in Timber and Engineered Timber Flooring (Level 4) [Ref: 4300].

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Prepare and maintain a work area for installing flooring underlay and edging.	a. A job specific risk assessment is performed before starting work, and hazards are eliminated or controlled.
	b. Suitable tools, products, and equipment are selected for underlay and edge finishing tasks and set up to optimise for safety and ease of working.
	c. Worksite is maintained in a clean and tidy state, and the worksite is left clean and clear once work has been completed.
2. Use tools, equipment, and products to install underlay and finish edges.	a. Underlay is cut and fit, joints secured, and adhesives applied to achieve a commercially acceptable finish.
	b. Edge trims or fixings are cut and fit to finish edges.

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

Assessment specifications:

Candidates must be capable of completing basic underlayment installation and edge finishing to current safety standards. Performance must reflect relevant workplace requirements, job specific instructions, and accepted standards of behaviour.

Basic refers to a standard four-sided area for the installation of standard carpet, resilient floor, timber or engineered timber coverings.

Assessment may be in a flooring trades workplace or a simulated work environment.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content**Safe working practices**

- Personal Protective Equipment (PPE) for installation tasks, including care and maintenance of PPE.
- Identifying risks and hazards of installation tasks (situational and task related).
- Moving and handling tools, equipment, and products to avoid strains and sprains.
- Safe use, maintenance, storage, and handling of tools and equipment for underlayment installation.
- Storage and handling of underlayment and accessories.
- Loading and unloading of work vehicles with relevant tools and products.

Installation tasks

- Installation requirements for underlay.
- Different underlayment types for different floorcoverings.
- Different edge trims or fixings and their function and purpose.
- Cutting and fitting edge trims or fixings.
- Cutting and fitting underlay and securing underlay joints.
- Making a basic paper template.
- Applying adhesives.
- Clean up tasks.

Literacy and numeracy

- Using basic measurements and ratios for flooring tasks.
- Accessing safety data sheets.

Rauemi | Resources

Flooring Programme Guidance available from qualifications@waihangaararau.nz.

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

- NZS AS 1884:2013 *Floor coverings – Resilient sheet and tiles – Installation practices*
- AS/NZS 24551.1:2007 *Textile floor coverings – Installation practice – General*.

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

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

Pārongo Whakaū Kouna | 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.