

40502 Safely handle and store paint and decorating materials

Kaupae Level	2
Whiwhinga Credit	5
Whāinga Purpose	<p>This skill standard is for people intending to complete qualifications and credentials in the painting and decorating trades.</p> <p>People with this skill standard have the skills to identify different types and characteristics of common painting and decorating materials, and handle and store them safely.</p> <p>This skill standard may contribute to the qualifications designed for the painting and decorating trades.</p>

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Identify types, characteristics, and use of common painting and decorating materials.	a. Paint types are described in terms of their characteristics and use.
	b. Decorating materials are described in terms of their functions and properties.
2. Handle and store paint and decorating materials.	a. Safe techniques are used when handling painting and decorating materials.
	b. Correct procedures are used to handle painting and decorating materials.
	c. Correct procedures are used to confirm storage locations.

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

Assessment specifications:

The candidate must identify and handle common painting and decorating materials in accordance with manufacturer's specifications and worksite requirements.

Common painting and decorating materials may include water-based primers, undercoats and topcoats; solvent based primers, undercoats and topcoats; protective coatings; adhesives, sealers, fillers and cleaning products.

Hazardous materials are identified for separate handling.

To achieve this standard the candidate must be capable of consistently performing the requirements:

- to current and relevant legislation, standards and codes (including safety)
- in an environmentally sustainable manner.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Technical skills and knowledge

- Different types, use, functions, and characteristics of painting and decorating materials such as water-based, solvent-based, two-pack, textures.
- Properties of paint.
- Storage and handling requirements of hazardous materials such as fire safety, ventilation and product dispersal requirements.
- Worksite requirements.
- Manufacturer's product data specifications.
- Required communication.
- Material quantities.
- Spreading rates.

Rauemi | ResourcesNZ Standards available at <http://www.standards.co.nz/>

- AS/NZS 2311: 2017. *Guide to the painting of buildings*.
- Hazardous Substances and New Organisms Act 1996; available at [http://legislation.govt.nz](http://legislation.govt.nz;);

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 > Painting and Decorating
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0048

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	24 April 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 27393.		
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.