

Title	Match specified paint colour		
Level	4	Credits	6

Purpose	<p>This unit standard is for experienced people working in the painting area of the painting and decorating sector.</p> <p>People credited with this unit standard are able to: plan and prepare for painting; match paint colour to sample; and clean up and store painting equipment.</p>
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Classification	Construction Trades > Painting and Decorating
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Available grade	Achieved
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Explanatory notes

- 1 Legislation and references relevant to this unit standard include – Health and Safety in Employment Act 1992; Resource Management Act 1991; Hazardous Substances and New Organisms Act 1996; available at <http://legislation.govt.nz>; AS/NZS 2311:2009 *Guide to the painting of buildings*, available at <http://www.standards.co.nz/>.
- 2 Definition
Worksite requirements refer to job instructions to candidate on agreed work to be carried out.
- 3 This unit standard must be assessed against in a realistic workplace environment. The candidate must be under realistic time pressures, and use relevant commercial equipment and approved industry techniques.
- 4 Evidence is required of a minimum of five situations where paint has been matched to samples agreed with the client.

Outcomes and evidence requirements

Outcome 1

Plan and prepare for painting.

Evidence requirements

- 1.1 Work instructions and operational details are obtained and confirmed in accordance with worksite requirements.

- 1.2 Safety instructions are followed in accordance with worksite and legislative requirements.
- 1.3 Signage and barricade requirements are identified and implemented in accordance with worksite and legislative requirements.
- 1.4 Tools and equipment are selected to meet the job requirements, and checked for serviceability prior to commencement of work in accordance with worksite requirements.
- 1.5 Material quantities are calculated to meet the job requirements in accordance with worksite requirements.
- 1.6 Any environmental requirements are identified in accordance with worksite and legislative requirements.

Outcome 2

Match paint colour to sample.

Evidence requirements

- 2.1 Base colour is identified from analysis of sample in accordance with worksite requirements.
- 2.2 Paint type, tint base and sheen level of sample are established in accordance with manufacturer's specifications and worksite requirements.
- 2.3 Colorants are selected as suitable for colour match in accordance with worksite requirements.
- 2.4 Colour is mixed and matched against sample and allowed to dry to establish accuracy of colour match in accordance with worksite requirements.
- 2.5 Full quantity of paint is mixed and colour match is retested prior to application in accordance with specifications and worksite requirements.

Outcome 3

Clean up and store painting equipment.

Evidence requirements

- 3.1 Unused materials are sealed and stored in accordance with worksite and legislative requirements.
- 3.2 Work area is cleared and materials are disposed of, reused, or recycled in accordance with worksite and legislative requirements.
- 3.3 Tools and equipment are cleaned, checked, maintained and stored in accordance with manufacturer's specifications and worksite requirements.

Planned review date	31 December 2019
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	18 August 2011	31 December 2016
Review	2	19 February 2015	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>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation info@bcito.org.nz if you wish to suggest changes to the content of this unit standard.