

Title	Apply stains and clear timber finishes		
Level	3	Credits	12

Purpose	<p>This unit standard is for 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 to apply stains and clear timber finishes; prepare materials and application area for applying stains and clear timber finishes; stain bare timber surfaces; apply clear timber finishes; and clean up and store equipment used for applying stains and clear timber finishes.</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 jobs requiring stains and clear timber finishes.

Outcomes and evidence requirements

Outcome 1

Plan and prepare to apply stains and clear timber finishes.

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.
- 1.7 Stain colour to be applied is matched to previously treated timber or associated area or item in accordance with worksite requirements.

Outcome 2

Prepare materials and application area for applying stains and clear timber finishes.

Evidence requirements

- 2.1 Area is set up for application processes to suit application system being used in accordance with worksite requirements.
- 2.2 Adjoining surfaces to application area are protected in accordance with worksite requirements.
- 2.3 Ventilation is provided in application area to maintain safety of self and others in accordance with worksite and legislative requirements.
- 2.4 Measures are taken to ensure application area is dust free in accordance with worksite requirements.
- 2.5 Existing stained or finished surfaces for application are stripped in accordance with worksite requirements.

Outcome 3

Stain bare timber surfaces.

Evidence requirements

- 3.1 Stain is selected for type of timber allowing for aesthetics and durability in accordance with manufacturer's specifications and worksite requirements.
- 3.2 Stain is prepared to proportions and consistency in accordance with manufacturer's specifications and worksite requirements.
- 3.3 Application method for the specified surface area, size and type of finish is selected in accordance with manufacturer's specifications and worksite requirements.
- 3.4 Stain is applied to bare timber surface in accordance with manufacturer's specifications and worksite requirements.
- 3.5 Wood filler and putty are selected, mixed, colour matched and applied to timber in accordance with manufacturer's specifications and worksite requirements.

Outcome 4

Apply clear timber finishes.

Evidence requirements

- 4.1 Coats of selected clear finish are applied to achieve required level of opacity, coverage and sheen in accordance with manufacturer's specifications and worksite requirements.
- 4.2 Drying time is allowed between coats in accordance with manufacturer's specifications and worksite requirements.
- 4.3 Clear finish surfaces are cured in accordance with manufacturer's specifications and worksite requirements.

Outcome 5

Clean up and store equipment used for applying stains and clear timber finishes.

Evidence requirements

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

Replacement information	This unit standard replaced unit standard 1079.
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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.