

Title	Select and mix stain for application to furniture surfaces		
Level	3	Credits	4

Purpose	<p>People credited with this unit standard are able to prepare to select and mix, and select and prepare stain for application to furniture surfaces.</p> <p>This unit standard covers the skills required to select and mix stains following a preset formula.</p>
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Classification	Furniture > Furniture Finishing
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes the Hazardous Substances and New Organisms Act 1996, and any subsequent amendments.
- 2 Assessment information
This unit standard must be assessed against on-job.
All activities and performance criteria must be carried out in accordance with worksite policies and procedures.
This unit standard does not cover knowledge and skills required to colour match and formulate stains. These are covered in Unit 3157, *Colour match and formulate stain for furniture surfaces*.
- 3 Range
Competence may be demonstrated using one of – water-based, solvent-based, oil-based stains.
- 4 Personal protective equipment, appropriate to job requirements, is to be selected and used in accordance with worksite policies and procedures and manufacturer's instructions.
- 5 Definitions
Manufacturer's instructions are instructions provided by manufacturers of substances, equipment, and machinery used in furniture making. These instructions may include details on safe and correct handling, use and storage of substances and/or details on substance properties. Examples are labels on substance containers, product data sheets, and operator's manuals.
Worksite policies and procedures refer to documented policies and to documented or other directions provided to staff. These may include, but are not limited to, ways of managing health and safety, environmental considerations, quality, and production,

and must conform to legislation. Examples include standard operating procedures, company health and safety plans, on-site briefings, and supervisor's instructions.

Outcomes and performance criteria

Outcome 1

Prepare to select and mix stain for application to furniture surfaces.

Performance criteria

- 1.1 Tools and equipment for a job are identified and selected in accordance with the job specifications.
- Range stain formula, type of material to be stained.
- 1.2 Stain is selected in accordance with job specifications.
- 1.3 An area is selected for preparing stain.
- Range clean, clear of dust, ventilated.

Outcome 2

Select and prepare stain for application to furniture surfaces.

Performance criteria

- 2.1 Stain is shaken and stirred in accordance with manufacturer's instructions.
- 2.2 Stain is measured and mixed to achieve the colour in accordance with the stain formula.
- 2.3 Stain is applied to sample board, left to dry, and then sealed.
- 2.4 Colour is checked for accuracy.
- Range one of – matches formula board, approved by management.
- 2.5 Spillages are dealt with in accordance with manufacturer's instructions.
- 2.6 Wiping cloths are stored after use.
- Range one of – hung up to dry, placed in sealed container full of water.
- 2.7 Tools and equipment are cleaned and returned to designated areas.

Replacement information	
	This unit standard replaced unit standard 14360.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	9 August 1994	31 December 2011
Review	2	7 May 1997	31 December 2011
Review	3	22 September 2000	31 December 2011
Review	4	19 June 2009	31 December 2011
Revision	5	21 May 2010	31 December 2018
Review	6	19 March 2015	N/A
Review	7	26 November 2020	N/A

Consent and Moderation Requirements (CMR) reference	0173
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Competenz qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.