

Title	Tint and match pigmented coatings for furniture surfaces		
Level	4	Credits	8

Purpose	People credited with this unit standard are able to prepare to tint and match, and tint and match, pigmented coatings for furniture surfaces.
----------------	---

Classification	Furniture > Furniture Finishing
-----------------------	---------------------------------

Available grade	Achieved
------------------------	----------

Guidance Information

- 1 Assessment information
This unit standard must be assessed against on-job.
This unit standard does not cover application of pigmented coatings, which is covered in Unit 3156, *Prepare and apply pigmented top coats to furniture surfaces*.
- 2 Personal protective equipment, appropriate to job requirements, is to be selected and used in accordance with worksite policies and procedures and manufacturer's instructions.
- 3 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 tint and match pigmented coatings.

Performance criteria

1.1 Job specifications are obtained and interpreted.

Range type of coating, method of application, surface areas to be coated, type of surface, hand mixing (colour swatch), machine mixing (formulae), colour sample or client specification or formula.

1.2 Equipment for the job is selected in accordance with job specifications.

Range must include but is not limited to – measuring equipment, containers, record book, sample pieces.

1.3 A work area is selected.

Range well ventilated, adequate lighting.

Outcome 2

Tint and match pigmented coatings for furniture surfaces.

Performance criteria

2.1 Pigmented coatings are tinted and mixed and then applied to the test sample to check colour match in accordance with job specifications.

2.2 Any necessary alterations to the formula are made by eye matching.

2.3 Formula is recorded in record book.

2.4 Pigmented coating is given to applicator, and job specifications are explained to applicator.

2.5 Equipment and work area are left clean, clear, and safe and used rags are disposed of.

Planned review date	31 December 2024
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 November 1994	31 December 2023
Review	2	7 May 1997	31 December 2023
Review	3	22 September 2000	31 December 2023
Review	4	19 June 2009	N/A
Review	5	26 November 2020	N/A

Consent and Moderation Requirements (CMR) reference	0173
--	------

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.