

Title	Match, mark out, and cut multiple-layer piled upholstery fabric		
Level	4	Credits	8

Purpose	People credited with this unit standard are able to: prepare to cut; match and mark out; and cut, multiple-layer piled upholstery fabric.
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Classification	Furniture > Upholstery
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Available grade	Achieved
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Guidance Information

- 1 This unit standard must be assessed against on-job.
- 2 Competence must be demonstrated on piled upholstery fabric with a minimum of five layers;
competence must be demonstrated using either a hand-held vertical cutting knife or a wheel cutter.
- 3 The following legislation applies to this unit standard:
Health and Safety in Employment Act 1992;
Health and Safety in Employment Regulations 1995.
- 4 Definitions
Pile Fabrics are fabrics with fibre loops woven in either a U or a W shape. The woven loops form a short to long pile finish. Examples include velour, velvet, and dralon.
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.
- 5 Recommended for entry: Unit 25578, *Mark out and manually cut multiple-layer upholstery fabric*, or demonstrate equivalent knowledge and skills.

Outcomes and performance criteria

Outcome 1

Prepare to cut multiple-layer piled upholstery fabric.

Performance criteria

- 1.1 Job specifications are obtained and explained in accordance with worksite policies and procedures.
- Range fabric, template, number of items, cutting plan, tolerances.
- 1.2 Equipment for job is selected and confirmed to be in working order in accordance with worksite policies and procedures.
- Range markers, ruler, straight edges, cutting tools, templates, weights and/or skewers.
- 1.3 Fabric is selected in accordance with job specifications.

Outcome 2

Match and mark out multiple-layer piled upholstery fabric.

Performance criteria

- 2.1 Top layer is rolled out in accordance with worksite policies and procedures.
- 2.2 Template is placed on fabric to ensure layout of cutting plan meets job specifications.
- Range minimise waste, pile direction, fabric defects.
- 2.3 Fabric meterage is calculated in accordance with number of layers, and fabric availability checked.
- 2.4 Marker is used to mark out the fabric and label fabric panels in accordance with job specifications.
- Range clear line, line up with template, tolerances.
- 2.5 Remaining layers are rolled out, cut to length, and stacked on top of each other in accordance with job specifications.
- Range flat, even salvages, usage recorded.
- 2.6 Top layer is placed on top of remaining layers and weighted or pinned to minimise movement during cutting.
- Range flat, even salvages.

- 2.7 Fabric usage is recorded while marking out fabric in accordance with worksite policies and procedures.

Outcome 3

Cut multiple-lay piled upholstery fabric.

Performance criteria

- 3.1 The condition of the cutting tools and the procedure for replacing or sharpening a cutting knife are explained in accordance with worksite policies and procedures.
- 3.2 Cutting knife is sharpened before use in accordance with manufacturer’s instructions and worksite policies and procedures.
- 3.3 Cutting tools are used to cut the fabric within specified tolerances in accordance with job specifications.
- 3.4 Use of cutting tools conforms to the Health and Safety in Employment Act and worksite policies and procedures.
- Range test tags, guards, regular sharpening.
- 3.5 Cut fabric pieces are stacked ready for the sewer in accordance with worksite policies and procedures.
- 3.6 Unused fabric rolls are labelled in accordance with worksite policies and procedures.
- Range metres left, job number or fabric type, colour, supplier.
- 3.7 Cutting tools are packed up and stored in accordance with manufacturer’s instructions and worksite policies and procedures.
- 3.8 Work area is left clean, clear, and safe in accordance with worksite policies and procedures.

Replacement information	This unit standard, unit standard 25578 and unit standard 25579 replaced unit standard 14350 and unit standard 14351.
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 June 2009	31 December 2023
Review	2	26 November 2020	31 December 2023

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>.

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