Title	Use masking materials to protect surface areas from coatings in furniture finishing
Level	2	Credits	2

Purpose	People credited with this unit standard are able to: demonstrate knowledge of masking tapes and masking equipment used and masking techniques used to protect surface areas from coatings; and prepare to use and use masking materials to protect surface areas from coatings, in furniture finishing.

Classification	Furniture > Furniture Finishing

Available grade	Achieved

Guidance Information

1   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.

2   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. For the purposes of this unit standard worksite policies and procedures may also refer to the policies and procedures of an off-job training site.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of masking tapes and masking equipment used in furniture finishing.

Performance criteria

1.1   Types of masking tape used in furniture finishing are identified and described in terms of their characteristics.

        Range   two of – width, adhesion qualities, moisture resistance, solvent resistance, edge cut.

1.2   Masking equipment is identified and explained in terms of its purpose and use.

        Range   two of – masking paper, plastic, covers, foam material, liquid masking materials, masking machine, tools used to cut masking paper.

Outcome 2

Demonstrate knowledge of masking techniques used to protect surface areas from coatings in furniture finishing.

Performance criteria

2.1   Masking requirements for two-pack paints are described in accordance with manufacturer's instructions.

        Range   single and double masking, remasking, cleanliness, solvent penetration, size of masking area.

2.2   Techniques used when masking are explained.

        Range   two-pack masking, single pack masking, soft edge masking, masking stripes, tape removal.

Outcome 3

Prepare to use masking materials to protect surface areas from coatings in furniture finishing.

Performance criteria

3.1   Surface area to be masked is cleaned.

        Range   surface is free of – dust, dirt, moisture, oil, wax, grease, silicone.

3.2   Tools and materials are selected in accordance with job specifications.

        Range   any of – tools used to cut masking paper, masking paper, tools to cut masking tape, masking tape, plastic, covers, foam material, liquid masking materials, masking machine.

Outcome 4

Use masking materials to protect surface areas from coatings in furniture finishing.

Performance criteria

4.1   Area to be masked is identified in accordance with job specifications.

4.2   Masking is applied in accordance with job specifications.

4.3   Work area is left clean, clear, and safe.

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	19 June 2009	N/A
Review	2	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.