



Australian Government

MSFFM2015 Apply sheet laminates by hand

Release: 1

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Modification History

Release 1. Changes to code, application, elements, performance criteria, assessment requirements. Foundation skills added. Range of conditions removed. Assessment requirements changed.

Application

This unit describes the skills and knowledge required to prepare, lay out and apply sheet laminates by hand to base materials in furniture and cabinetry production. Workers with this competency follow established procedures using discretion, judgement and some problem solving.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Competency Field

Cabinetry and Furniture

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for task	1.1 Determine task requirements from work documentation 1.2 Plan task sequence and identify procedures for checking quality at each stage 1.3 Identify and follow work health and safety procedures 1.4 Select suitable work area for task 1.5 Select tools and equipment and check that they are safe and functional. 1.6 Select laminate and adhesives and check that they meet quality requirements
2. Lay out and prepare materials	2.1 Prepare surfaces to be laminated using techniques suited to base material 2.2 Prepare and lay out laminates 2.3 Position joining tools, equipment and materials ready for task

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
3. Apply fit and finish	3.1 Use tools and equipment safely and in accordance with workplace procedures 3.2 Measure laminates within required tolerances and mark and cut to size 3.3 Apply adhesives suited to base material in accordance with workplace procedures and manufacturer instructions 3.4 Roll and hammer laminates to secure in accordance with workplace procedures 3.5 Complete final trim and finishing to specifications 3.6 Inspect completed work for compliance with quality requirements and rectify any deficiencies
4. Finalise task	4.1 Clean work area, safely dispose of waste and identify items for recycling in accordance with workplace procedures and environmental standards 4.2 Clean tools and equipment, complete routine maintenance and leave in safe mode in accordance with workplace procedures 4.3 Tag and report faulty equipment in accordance with workplace procedures 4.4 Complete task documentation in accordance with workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

- Reading skills to interpret familiar work documentation
- Writing skills to communicate simple information in familiar workplace documents and make clear and legible markings on materials
- Numeracy skills to measure and calculate lengths, areas and angles, estimate material requirements and interpret technical information on documentation

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

Unit Mapping Information

Release 1. Supersedes and is equivalent to MSFFM2004 Apply sheet laminates by hand.

Links

Companion Volume implementation guides are found in VETNet – -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>

Assessment Requirements for MSFFM2015 Apply sheet laminates by hand

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- apply and finish laminates on at least 3 occasions, including:
 - laminate edging on at least 2 occasions
 - laminate joints on at least 1 occasion
 - applying adhesive using 2 of the following methods:
 - spray
 - brush
 - scraper
 - roller.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- workplace procedures for:
 - work health and safety
 - quality assurance and tolerance levels
 - reporting of faults and material defects
- workflow for furniture production
- types of laminates and their characteristics
- how to interpret furniture and cabinetry design documentation
- tools and equipment commonly used to apply laminates
- personal protective equipment (PPE) used when applying laminates.
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Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - laminating tools and equipment required for performance evidence
 - PPE
 - substrate materials to be laminated
 - sheet laminate
 - adhesives
 - workplace procedures.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

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