



**Australian Government**

# **MSFFF2016 Apply surface coatings by hand**

**Release: 1**

## MSFFF2016 Apply surface coatings by hand

### Modification History

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

### Application

This unit describes the skills and knowledge required to apply coatings to solid timber, manufactured board and metal surfaces by hand.

Workers with this competency complete routine tasks in the furniture finishing industry.

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

Furniture finishing

### 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, including characteristics of surface and required surface finish, from work documentation 1.2 Plan task by identifying processing and application techniques, time and safety requirements and efficient working methods in accordance with workplace procedures 1.3 Identify and follow work health and safety requirements 1.4 Identify and check materials, tools, equipment and accessories for safe and effective operation for the surface coating task
2. Prepare for application of materials	2.1 Check surfaces for contamination and correct preparation according to workplace procedures and standards 2.2 Identify and perform required repairs on products with surface or other faults 2.3 Identify and prepare required finishing materials 2.4 Perform trial applications of surface materials to check equipment operation, materials consistency and specified surface

Elements	Performance Criteria
	finish 2.5 Identify and rectify faults in accordance with workplace procedures
3. Apply finishing materials	3.1 Identify techniques for hand-applying materials 3.2 Apply finishing materials according to job instructions, material manufacturer specifications and workplace procedures 3.3 Inspect finished products and approve for suitability for further processing 3.4 Refinish products that do not meet quality specifications or tag for further investigation
4. Clean work area and maintain equipment	4.1 Check, clean and store equipment and unused materials in accordance with equipment instructions and workplace procedures 4.2 Tag unserviceable equipment, identify faults and inform appropriate personnel 4.3 Clean work area, safely dispose of waste and identify items for recycling in accordance with workplace procedures and environmental standards 4.4 Complete required workplace records

## 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 workplace procedures and work documentation
- Writing skills to communicate simple information in familiar workplace documents
- Numeracy skills to measure and calculate area and estimate material requirements.

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 MSFFF2008 Apply surface coatings by hand.

## **Links**

Companion Volume implementation guides are found in VETNet – -

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