



Australian Government

MSFFL3090 Apply water-based coatings to timber flooring

Release: 1

MSFFL3090 Apply water-based coatings to timber flooring

Modification History

Release 1. Supersedes and is equivalent to MSFFL3024 Apply water-based coatings to timber flooring.

Application

This unit describes the skills and knowledge required to select water-based coating systems appropriate for the job, prepare for the work and apply the selected coatings to timber and parquet floors.

This unit applies to flooring technicians working in accordance with pre-determined work orders.

Licensing, legislative or certification requirements may apply to this unit and relevant state/territory and local government agencies should be consulted to determine any necessary certification or licensing for undertaking flooring work. Access to construction sites requires certification of general induction training specified by the National Code of Practice for Induction for Construction Work (ASCC 2007).

Pre-requisite Unit

N/A

Unit Sector

Flooring technology

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify and prepare for work requirements	1.1 Identify and follow work health and safety, legislative and organisational requirements 1.2 Read work documentation and identify job requirements 1.3 Select coating material based on product qualities and client expectations 1.4 Assess selected coating materials are compatible with each other, with the surface to be finished and with manufacturer recommendations 1.5 Select and check tools, equipment and materials for suitability,

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>serviceability and safety prior to use</p> <p>1.6 Inspect and confirm readiness of surface to be finished, and erect barrier signs to coating area</p> <p>1.7 Plan sequence of work to ensure efficiency and quality of application</p>
2. Apply finishing system	<p>2.1 Check ventilation before chemical fumes are released, and confirm all work health and safety and environmental protection requirements are met</p> <p>2.2 Apply coating material in accordance with manufacturer recommendations</p> <p>2.3 Observe recommended drying times between coats</p> <p>2.4 Buff and sand between coats in accordance with manufacturer recommendations</p> <p>2.5 Check final finish against quality and job requirements, and rectify deficiencies</p> <p>2.6 Provide required floor maintenance instructions and warranty provisions to the client in accordance with workplace procedures.</p>
3. Complete housekeeping	<p>3.1 Store and recycle unused materials in accordance with workplace procedures</p> <p>3.2 Check, clean and store tools and equipment in accordance with workplace procedures</p> <p>3.3 Clear and clean work area and dispose of rubbish safely</p> <p>3.4 Accurately complete required workplace documentation</p>

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and is equivalent to MSFFL3024 Apply water-based coatings to timber flooring.

Links

Companion Volume implementation guides are found in VETNet -

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