



Australian Government

MSFFL2041 Install impact and sound absorption underlay

Release: 1

MSFFL2041 Install impact and sound absorption underlay

Modification History

Release 1. Supersedes and is equivalent to MSFFL2025 Install impact and sound absorption underlay.

Application

This unit describes the skills and knowledge required to prepare, set out, cut and lay impact and sound absorption underlay over a new or existing subfloor in preparation for the installation of a laminate or engineered timber floor.

This unit applies to flooring technicians installing underlay 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. Industry standards and codes of practice within Australia must also be applied. 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. Prepare for work | 1.1 Identify and follow work health and safety, legislative and organisational requirements 1.2 Correctly identify work requirements and process from review of documentation 1.3 Confirm subfloor suitability for installation consistent with Australian Standards and manufacturer recommendations 1.4 Select adhesives, mouldings, trims and fixings based on job requirements |

| 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>1.5 Select and check tools and equipment prior to use to ensure that they are appropriate for the work, serviceable and in a safe condition</p> <p>1.6 Plan sequence of work to ensure efficiency and quality of application</p> |
| 2. Set out materials | <p>2.1 Check impact and sound absorption underlay against work order and acclimatise in accordance with manufacturer recommendations</p> <p>2.2 Use materials in accordance with safety management requirements</p> <p>2.3 Establish working lines and starting point</p> |
| 3. Cut impact and sound absorption underlay | <p>3.1 Follow instructions and sequence for laying and fixing</p> <p>3.2 Lay out underlay to meet directional sequence, specification requirements and to minimise waste and joins</p> <p>3.3 Cut underlay to required shape with minimum waste of materials</p> |
| 4. Lay and fix impact and sound absorption underlay | <p>4.1 Use materials in accordance with safety management requirements</p> <p>4.2 Prepare required adhesives and edge strips/accessories for use</p> <p>4.3 Apply required adhesive to subfloor in accordance with manufacturer instructions</p> <p>4.4 Fix underlay using methods and equipment that follow manufacturer instructions</p> <p>4.5 Check completed installation for flaws in installation and materials and rectify faults in accordance with workplace procedures</p> |
| 5. Complete housekeeping | <p>5.1 Store and recycle unused materials in accordance with workplace procedures</p> <p>5.2 Check, clean and store tools and equipment in accordance with workplace procedures</p> <p>5.3 Clean work area and dispose of rubbish safely</p> <p>5.4 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 MSFFL2025 Install impact and sound absorption underlay.

Links

Companion Volume implementation guides are found in VETNet -

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