



Australian Government

MSFFL2036 Install soft carpet underlays and gripper accessories

Release: 1

MSFFL2036 Install soft carpet underlays and gripper accessories

Modification History

Release 1. Supersedes and is equivalent to MSFFL2017 Install carpet cushion underlays and gripper accessories.

Application

This unit describes the skills and knowledge required to prepare, lay out, cut, lay and fix soft carpet underlays, and carpet gripper accessories prior to laying carpet floor coverings, using the carpet gripper system.

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 installation	1.1 Identify and follow work health and safety, legislative and organisational requirements 1.2 Read documentation and identify work requirements and process 1.3 Confirm sub-floor suitability for installation consistent with Australian Standards and manufacturer recommendations 1.4 Select and check tools, equipment and materials for suitability, serviceability and safety prior to use

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.5 Select suitable adhesives, fixing trims and accessories 1.6 Lay out materials to meet specification requirements and to minimise waste 1.7 Plan sequence of work, including the starting point, to ensure efficiency and quality of installation
2. Set out materials	2.1 Check carpet cushion or underlay and gripper accessories to be installed against order and acclimatise in accordance with manufacturer recommendations 2.2 Fit carpet grippers in accordance with specifications, plan and workplace procedures 2.3 Fit metal mouldings at thresholds and abutments to other flooring surfaces in accordance with specifications, plan and workplace procedures
3. Lay and fix floor covering	3.1 Identify and follow instructions and sequence for laying and fixing 3.2 Cut underlay to required shape with minimum waste of materials 3.3 Organise and use materials for fixing in accordance with manufacturer and safety management requirements 3.4 Fix underlay using methods and equipment which follow manufacturer instructions
4. Complete housekeeping	4.1 Store and recycle unused materials in accordance with workplace procedures 4.2 Check, clean and store tools and equipment in accordance with workplace procedures 4.3 Clean work area and dispose of rubbish safely 4.4 Accurately complete required workplace documentation

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 MSFFL2017 Install carpet cushion underlays and gripper accessories.

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 MSFFL2036 Install soft carpet underlays and gripper accessories

Modification History

Release 1. Supersedes and is equivalent to MSFFL2017 Install carpet cushion underlays and gripper accessories.

Performance Evidence

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

- installed 2 soft carpet underlays to complete rooms in accordance with job requirements with 1 incorporating obstructions and irregular (obtuse and acute) angles:
 - 1 to timber subfloor
 - 1 to concrete subfloor
- installed:
 - internal and external miters to naplocks
 - ripple trims
 - multi-purpose trims.
 -

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- mathematical procedures for estimation and measurement, including calculation of area, angles, and estimation of material requirements
- soft carpet underlay and gripper accessory installation:
 - Australian Standards requirements
 - workplace safety system requirements
 - how to access manufacturer instructions
 - environmental protection and sustainability requirements
 - work flow
 - characteristics and requirements of sub-floor preparation
 - type, characteristics, uses and limitations of soft carpet underlays, including:
 - single fibre
 - composite fibre
 - foam rubber
 - bonded foam
 - characteristics of materials, products and defects types,
 - characteristics, safe use, maintenance and limitations of tools, equipment and materials

- techniques for set out, laying, cutting and fixing, the types of problems that may occur and how to avoid and respond
- quality indicators for completed work
- procedures for the recording, reporting and maintenance of workplace records and information.
-

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:
 - locations requiring soft carpet underlays
 - carpet underlay
 - equipment, tools and materials to complete tasks in the Performance Evidence, including safety and personal protective equipment
 - work orders
 - workplace procedures.

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

Links

Companion Volume implementation guides are found in VETNet -

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