



Australian Government

MSFFL3062 Install patterned and custom designed carpet

Release: 1

MSFFL3062 Install patterned and custom designed carpet

Modification History

Release 1. Supersedes and is not equivalent to MSFFL3008 Install patterned carpet floor coverings, and, MSFFL3009 Install custom design carpet and decorative finishes.

Application

This unit describes the skills and knowledge required to set out, lay, stretch, join and finish woven and tufted carpets containing geometric, decorative and other custom designed patterns using adhesive-bonded and carpet gripper systems.

This unit applies to flooring technicians installing carpet 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. 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 1.5 Plan sequence of work, including the starting point, to ensure

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	efficiency and quality of installation
2. Set out materials	2.1 Check carpet to be installed against work order and acclimatise in accordance with manufacturer recommendations 2.2 Select type of perimeter finishing, joining materials, gripper strip, metal mouldings and cover strips following specification or work order 2.3 Inspect underlay, gripper strips and metal mouldings to confirm correct fitting 2.4 Clear work area of scraps or other contaminants 2.5 Establish work lines and starting point
3. Lay floor coverings	3.1 Identify and follow instructions and sequence for laying and fixing 3.2 Lay out carpet pieces and check for size and direction of pile 3.3 Use stretching equipment, joining and fixing methods in accordance with manufacturer instructions and Australian Standards 3.4 Fix cover and finishing strips suited to the type of sub-floor 3.5 Install protective coverings as specified 3.6 Check finished work complies with work order, workplace and Australian Standards
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

No equivalent unit.

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 MSFFL3062 Install patterned and custom designed carpet

Modification History

Release 1. Supersedes and is not equivalent to MSFFL3008 Install patterned carpet floor coverings, and, MSFFL3009 Install custom design carpet and decorative finishes.

Performance Evidence

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

- performed at least 3 installations that cover all of the following at least once, in any combination:
- all of the following types of carpet:
 - woven patterned
 - tufted patterned
- all of the following designs:
 - pattern matching at seams and cross joints
 - custom design concepts including custom border
 - a motif
- all of the following installation systems:
 - dual-bond
 - adhesive bonded
 - gripper strip.
 -

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- mathematical procedures for estimation and measurement, including calculation of area and estimation of material requirements
- patterned and custom design carpet 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
 - types, characteristics, safe use, maintenance and limitations of tools, equipment and materials

- techniques for set out, laying, stretching, joining 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 patterned and custom designed carpet
 - patterned and custom designed carpet
 - 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>