



Australian Government

MSFFL3006 Install adhesive fixed carpet floor coverings

Release: 1

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Modification History

Release 1 - New unit of competency

Application

This unit of competency covers installing adhesive fixed carpet floor coverings, including preparation, cutting, laying, fixing, joining and finishing, of direct stick and dual-bonded installation methods.

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

Competency Field

Unit Sector

Flooring technology

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

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| 1 | Prepare for installation | 1.1 | Applicable work health and safety (WHS), legislative and organisational requirements relevant to install adhesive fixed carpet floor coverings are verified and complied with |
| | | 1.2 | Floor inspection report is consulted to confirm suitability of floor for carpet installation |
| | | 1.3 | Instructions and/or plans/sketches are read and interpreted to identify the process required to complete work tasks |
| | | 1.4 | Tools, equipment and materials are selected and checked |

- prior to use to ensure that they are appropriate for the work, serviceable and in a safe condition
- 1.5 Suitable perimeter finishing, joining materials, metal mouldings, cover and PVC strips are selected and prepared
 - 1.6 Sequence of work is planned, including the starting point, to ensure efficiency and quality of installation
 - 1.7 Suitable primers and adhesives are selected and prepared for the installation
- 2 Set out materials
 - 2.1 Carpet to be installed is checked against order
 - 2.2 Adhesive fixed carpet floor coverings are acclimatised according to manufacturer recommendations
 - 2.3 Underlay and carpet to be installed is checked against work instruction and appropriate standards
 - 2.4 Appropriate primers are applied to the sub-floors
 - 3 Lay carpet flooring
 - 3.1 Instructions and sequence for laying and fixing are followed
 - 3.2 Underlay is cut and installed to specification
 - 3.3 Carpet pieces are laid out and checked for size, direction of pile and pattern
 - 3.4 Carpet is trimmed to shape as necessary, joins are cut and sealed following manufacturer instructions and Australian Standards
 - 3.5 Adhesives are applied following manufacturer instructions
 - 3.6 Carpet is installed following manufacturer instructions and Australian Standards
 - 3.7 Cover and finishing strips are appropriately fixed for the type of sub-floor
 - 3.8 Protective coverings are installed as specified
 - 3.9 Finished work is inspected for compliance with work order, workplace and Australian Standards of finish

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| 4 | Complete housekeeping | 4.1 | Unused materials are stored or recycled as required |
| | | 4.2 | Tools and equipment are cleaned and stored appropriately |
| | | 4.3 | Work area is cleaned and rubbish disposed of appropriately |
| | | 4.4 | Workplace documentation is completed |

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency. Detail on appropriate performance levels for each furnishing unit of competency in reading, writing, oral communication and numeracy utilising the Australian Core Skills Framework (ACSF) are provided in the Furnishing Training Package Implementation Guide.

Range of Conditions

Specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Range is restricted to essential operating conditions and any other variables essential to the work environment.

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| Unit context includes: | <ul style="list-style-type: none">• WHS requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent• work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements• work requires individuals to demonstrate some discretion, judgement and problem solving |
| Adhesive fixed carpets include: | <ul style="list-style-type: none">• tufted carpet• fusion-bonded carpet• woven carpet• needle punched carpet• foam-backed carpet• rubber-backed carpet• PVC-backed carpet• styrene-butadiene (SBR) latex foam underlay• fibrous and bonded foam underlays |
| Tools and equipment include: | <ul style="list-style-type: none">• knee kicker• water roller• carpet wall trimmer• carpet stair tool• hammer• tape measure |

	• trimming knife • spiked carpet roller • carpet spreader • notched trowels and paint rollers • carpet shears • napping shears • loop pile cutter • cushion backed cutter • heat seaming irons • electrical leads • seaming board • heat seaming tapes • seam sealer • earth leakage device
Materials include:	• architectural gripper strips • metal mouldings • cover strips • PVC trims • primers
Adhesives include:	• plasticised and rubber resin acrylic • water and solvent-based adhesives • solvent-based contact adhesive
Personal protective equipment includes:	• that prescribed under legislation, regulations and enterprise policies and practices
Information and procedures include:	• workplace procedures relating to the use of tools and equipment • work instructions, including job sheets, cutting lists, plans, drawings and designs • workplace procedures relating to reporting and communication • manufacturer specifications and operational procedures

Unit Mapping Information

Supersedes and is equivalent to LMFFL3202A Install adhesive fixed carpet floor coverings

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>