



Australian Government

MSFFL3068 Install resilient floor coverings using custom designs and decorative finishes

Release: 1

MSFFL3068 Install resilient floor coverings using custom designs and decorative finishes

Modification History

Release 1. Supersedes and is equivalent to MSFFL3014 Install resilient floor coverings using custom designs and decorative finishes.

Application

This unit describes the skills and knowledge required to prepare, set out lay and fix resilient sheet floor coverings using custom designs, mechanically and hand cut motifs, logos and decorative finishes.

This unit applies to flooring technicians installing resilient flooring 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 1.3 Confirm subfloor suitability for installation consistent with Australian Standards and manufacturer recommendations 1.4 Select adhesives, trims and accessories based on job requirements 1.5 Select and check tools, equipment and materials prior to use to

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	ensure that they are appropriate for the work, serviceable and in a safe condition 1.6 Plan sequence of work, including the starting point, to ensure efficiency and quality of installation 1.7 Check resilient floor coverings against work order and acclimatise in accordance with manufacturer recommendations.
2. Set out materials	2.1 Identify and follow instructions and sequence for laying and fixing 2.2 Organise and use resilient floor coverings for fixing in accordance with safety management requirements 2.3 Establish working lines and starting point and accurately mark on the subfloor 2.4 Set out and mark motifs, logos or custom designs on the subfloor in accordance with design
3. Lay resilient floor covering	3.1 Lay out resilient floor coverings to meet directional sequence, pattern match and specification requirements, minimising waste and joins 3.2 Accurately and clearly mark resilient flooring materials for cutting 3.3 Cut resilient floor coverings to required shape ensuring minimum waste 3.4 Organise materials for fixing and use in accordance with relevant safety management requirements 3.5 Prepare adhesives and edge strips and/or accessories for use in accordance with manufacturer instructions 3.6 Use welding, fixing methods and equipment in accordance with manufacturer instructions 3.7 Inspect finished job and rectify any imperfections following workplace procedures
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 MSFFL3014 Install resilient floor coverings using custom designs and decorative finishes.

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 MSFFL3068 Install resilient floor coverings using custom designs and decorative finishes

Modification History

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Performance Evidence

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

- cut and laid resilient floor coverings using custom designs and decorative finishes in accordance with job requirements:
 - 1 inlaid custom designed pattern including a circle design and heat welded.
 - 1 feature border coved installation with heat welded external and internal mitres
 - 1 feature welding design of a different colour to the existing floor colour.

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
- resilient floor covering custom design installation:
 - Australian Standards requirements
 - workplace safety system requirements
 - environmental protection and sustainability requirements
 - how to access manufacturer instructions
 - work flow
 - types, characteristics, uses and limitations of different resilient floor coverings:
 - homogenous and heterogeneous
 - linoleum sheet
 - encapsulated glass fibre
 - inlaid
 - characteristics and requirements of subfloor preparation
 - types, characteristics, uses and limitations of different adhesives, including:
 - plasticised and rubber resin acrylic
 - two-part epoxy
 - water-based and solvent-based contact adhesives
 - types, characteristics, safe use, maintenance and limitations of tools, equipment and materials

- techniques for set out, laying, cutting, welding 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.
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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 installation of resilient sheet flooring
 - resilient sheet flooring
 - 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.

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