



Australian Government

Assessment Requirements for MSFFL2043

Install expansion joints

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MSFFL2027 Install expansion joints.

Performance Evidence

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

- assessed the need for, placed and fitted 5 expansion joints in complete rooms, including:
 - intermittent expansion allowance in a solid strip floor
 - cork expansion trim in a solid timber or parquet floor
 - caulking joint to a solid timber or parquet floor
 - proprietary trims to a laminate, bamboo or engineered floor
 - expansion joint to a previously completed floor of any type.

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
- expansion joint installation:
 - Australian Standards requirements
 - workplace safety system requirements
 - work flow
 - environmental and sustainability protection requirements
 - how to access manufacturer instructions
 - how to assess the requirements for expansion joints and the implications of incorrect assessment
 - types, characteristics, uses and limitations of:
 - the placement and fitting of expansion joints for timber and engineered flooring
 - timber or metal mouldings and cork expansion strip when fitting expansion joints to timber and engineered flooring
 - characteristics and requirements of expansion joint preparation
 - 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, including basic wood working techniques
 - quality indicators for completed work

- procedures and protocols 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:
 - flooring installations requiring expansion joints
 - equipment, tools and materials to complete tasks in the Performance Evidence, including safety and personal protective equipment
 - work orders
 - workplace procedures.
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Links

Companion Volume implementation guides are found in VETNet -

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