



Australian Government

Assessment Requirements for MSFFL2032 Select, prepare and apply moisture barriers to concrete subfloors

Release: 1

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Modification History

Release 1. Supersedes and is not equivalent to MSFFL2009 Select, prepare and apply moisture barriers and damp-proof membranes to concrete sub-floors.

Performance Evidence

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

- completed 2 moisture suppressant and barrier installations:
 - 1 moisture barrier (dealing with an external moisture problem that may be due to hydrostatic pressure or capillary action)
 - 1 moisture suppressant (dealing with construction moisture in green concrete).
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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
- application of moisture suppressant and barrier systems:
 - Australian Standards requirements
 - workplace safety system requirements
 - environmental protection and sustainability requirements
 - work flow
 - types, characteristics, safe use, maintenance and limitations of tools and equipment used during work process
 - types, characteristics, uses and limitations of moisture barriers and moisture suppressants
 - techniques for the application of products, the types of problems that may occur and how to avoid and respond
- 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:
 - concrete subfloors to be treated
 - equipment, tools and materials to complete tasks in the Performance Evidence
 - safety data sheets
 - 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>