



Australian Government

Assessment Requirements for CPCCWF3002 Install floor tiles

Release: 2

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Modification History

- Release 2 Updated reference to general construction induction training program.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and equivalent to CPCCWF3002A Fix floor tiles. Change to title.
Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must satisfy all of the elements, performance criteria and foundation skills of this unit by:

- tiling a minimum of:
 - four square metres of wet area floor laid with fall and waterproofing
 - four square metres of floor with movement joints and large format tiles (greater than or equal to 600 millimetres x 300 millimetres) with rectified edges
 - four square metres set out and laid on the diagonal with a half-tile border
 - three steps at least 900 millimetres wide with minimum 115 millimetre risers, including treads
- cutting tiles around a circular floor grate.

All work must be performed to the standard required in the workplace and must comply with Commonwealth and state/territory laws and regulations, Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications and workplace requirements.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- compliance requirements of Australian Standards for installing floor tiles
- workplace quality policies and standards for installing floor tiles
- safety requirements for installing floor tiles, including:
 - job safety analyses and/or safe work method statements in accordance with Safe Work Australia *Code of Practice for Construction Work* or state and/or territory equivalent
 - personal protective equipment (PPE)
- environmental requirements for installing floor tiles
- placement and design of movement joints
- types and uses of materials storage and environmentally friendly waste management

- types and uses of tools and equipment for installing floor tiles
- processes for the calculation of material requirements for installing floor tiles
- techniques for:
 - installing tiles to floors and step and and/or or stairs
 - matching floor joints between adjoining areas
 - installing tiles over different substrates in common use, waterproofing membranes, acoustic underlays and de-coupling systems
 - cutting and installing of tiles in common use:
 - large format tiles
 - natural and reconstituted stone tiles
- tiling material qualities, characteristics, preparation requirements, techniques, applications and limitations:
 - adhesive types and classifications
 - grout types, including epoxy grout.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

This unit must be assessed in the workplace or a close simulation using realistic workplace conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>