



Australian Government

CPCCFWF3004 Repair wall and floor tiling

Release: 2

CPCCWF3004 Repair wall and floor tiling

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 CPCCWF3004A Repair wall and floor tiles.
Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to repair tiling by replacing wall and floor tiles.

It includes preparing, removing and replacing wall and floor tiles and repairing and/or replacing waterproofing.

A person working at this level would be expected to take responsibility for organising and completing tasks assigned to them without close supervision.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of unit *CPCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

Licensing, legislative or certification requirements apply to this unit in some states and territories and users are advised to check with the relevant regulatory authority.

Pre-requisite Unit

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.

Unit Sector

Wall and floor tiling

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

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| 1 Plan and prepare to | 1.1 Read and interpret task work instructions and plan |
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repair wall and floor tiling.		sequence of work.
	1.2	Select and use personal protective equipment (PPE) as required for each task stage.
	1.3	Plan all work to comply with laws and regulations, Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications, workplace requirements, drawings and specifications.
	1.4	Inspect work site, assess hazards and apply risk controls, including required signage and barricades.
	1.5	Select tools and equipment, check for serviceability and report any faults.
	1.6	Select materials required for task, calculate quantities, handle safely and prepare and position ready for use.
2 Repair damaged tiles	2.1	Remove damaged or defective tiles avoiding damage to surrounding tiles.
	2.2	Clean and clear old bedding to allow installation of replacement tile.
	2.3	Repair or replace existing waterproofing.
	2.4	Select and cut replacement tiles to match surrounding tiles.
	2.5	Install tiles to maintain alignment with joints.
	2.6	Carry out grouting and clean tiles.
3 Clean up.	3.1	Clear work area and dispose of, reuse or recycle materials.
	3.2	Clean, check, maintain and store plant, tools and equipment in accordance with manufacturers' recommendations.

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and equivalent to CPCCWF3004A Repair wall and floor tiles.

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>

Assessment Requirements for CPCCWF3004 Repair wall and floor tiling

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Performance Evidence

To demonstrate competency, a candidate must satisfy all of the elements, performance criteria and foundation skills of this unit by removing and replacing a minimum of three damaged wall tiles and three damaged floor tiles, combined minimum area one square metre, which are installed with adhesive.

In performing the above tasks, at least one tile must be installed to waterproofing which requires repair.

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 repairing tiles
- safety requirements for repairing tiles, including:
 - job safety analyses and/or or safe work method statements in accordance with Safe Work Australia *Code of Practice for Construction Work* or state and and/or or territory equivalent
 - personal protective equipment (PPE)
- environmental requirements for repairing tiles
- types and uses of materials storage and environmentally friendly waste management
- types and uses of tools and equipment types for repairing tiles
- processes for the calculation of material requirements
- techniques for removing and replacing tiles to walls and floors
- 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

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