



Australian Government

CPCCPB3006 Fix fibre cement board

Release: 2

CPCCPB3006 Fix fibre cement board

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 CPCCPB3006A Fix fibre cement board. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to fix fibre cement board.

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 *CPCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

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

Unit Sector

Plasterboard

Elements and Performance Criteria

Elements describe the essential outcomes.

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

- | | |
|---------------------|---|
| 1 Plan and prepare. | 1.1 Read and interpret work instructions and plan sequence of work. |
| | 1.2 Plan all work to comply with laws and regulations, the National Construction Code (NCC), Australian |

		Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications, and workplace requirements.
	1.3	Select and use personal protective equipment (PPE) for each stage of the task.
	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 that may affect the safe operation of the equipment, tag equipment and set aside.
	1.6	Select materials required for task, calculate quantities, handle safely and prepare and position ready for use.
2 Plan and cut fibre cement board.	2.1	Check framing is suitable for the fibre cement board and determine fixing processes from manufacturers' specifications.
	2.2	Match sheet size to wall and ceiling dimensions and plan cuts to minimise waste and joints while maximising board use.
	2.3	Plan location of joints to minimise effect on function and visual appearance.
	2.4	Follow manufacturers' specifications for cutting process and provision for penetrations.
	2.5	Cut sheets, minimising dust exposure to others, and drilling or sawing openings as specified.
3 Fix fibre cement board.	3.1	Hang and fix sheets using manual handling techniques and following manufacturers' specifications.
	3.2	Check completed work to ensure stop-up activities can be easily completed.
4 Clean up.	4.1	Clear work area and dispose of, reuse or recycle materials.
	4.2	Clean, check, maintain and store tools and equipment in

accordance with manufacturers' specifications.

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 CPCCPB3006A Fix fibre cement board

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 CPCCPB3006 Fix fibre cement board

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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 fixing a minimum 15 square metres of fibre cement board.

All work must be performed to the standard required in the workplace and must comply with Commonwealth and state/territory laws and regulations, the National Construction Code, 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 the National Construction Code and Australian Standards for fixing fibre cement boards
- quality policies and standards for fixing fibre cement boards
- requirements for wet areas that will be tiled, and for wet areas that will be non-tiled
- safety requirements for fixing fibre cement boards, including personal protective equipment (PPE), job safety analyses, safe work method statements and safety data sheets
- processes for safe handling and lifting of fibre cement boards
- environmental requirements for fixing fibre cement boards
- manufacturers' product installation procedures and nominated specifications for fixing fibre cement boards
- types and uses of adhesives and fasteners for fibre cement boards
- fibre cement board materials
- materials storage and environmentally friendly waste management
- plans, drawings and specifications for fixing fibre cement boards
- fixing techniques for fibre cement boards
- processes for the calculation of material requirements for fixing fibre cement boards

- types of tools and equipment for fixing fibre cement boards.

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 of the workplace environment, provided that simulated or project-based assessment techniques replicate construction workplace conditions, materials, activities, responsibilities and procedures
- using realistic tasks or simulated tasks, relevant specifications and work instructions, standard work practices, safety requirements and environmental constraints.

Links

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