



Australian Government

CPCCPB3002 Fix standard plasterboard ceiling sheets

Release: 2

CPCCPB3002 Fix standard plasterboard ceiling sheets

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 CPCCPB3002A Fix standard plasterboard ceiling sheets. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to hang and fix standard plasterboard ceiling sheets.

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.

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.

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| 1 Plan and prepare. | 1.1 Read and interpret work instructions, determine sign-off requirements for plaster-ready background, plan sequence of work and complete notifications. |
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- 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, locate services, assess hazards and apply risk controls, including required signage and barricades.
 - 1.5 Collect evidence that the carpenter has completed the substrate to be plaster ready.
 - 1.6 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.
 - 1.7 Select materials required for task, including insulation, calculate quantities, handle safely and prepare and position ready for use.
- 2 Plan and cut ceiling sheets.
 - 2.1 Check framing is suitable for fixing the ceiling sheets.
 - 2.2 Match sheet size to ceiling dimensions and plan cuts to minimise waste and joints while maximising board use.
 - 2.3 Select screw types to suit metal or timber ceiling frame, or furring channel.
 - 2.4 Plan cuts to locate joints where the effect of glancing light highlighting jointing is minimised.
 - 2.5 Follow manufacturers' specifications for cutting process and provision for penetrations.
 - 2.6 Cut sheets, minimising dust exposure to others, and drilling or sawing openings as required.
- 3 Fix standard ceiling sheets to frames and furring channel.
 - 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.

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| 4 | Clean up. | 4.1 | Clear work area and dispose of, reuse or recycle materials. |
| | | 4.2 | Clean, check, maintain and store plant, 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 CPCCPB3002A Fix standard plasterboard ceiling sheets

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 CPCCPB3002 Fix standard plasterboard ceiling sheets

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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 two butted 15 square metres of plasterboard ceiling sheets to each of:

- a frame
- furring channels.

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 standard plasterboard ceiling sheets, including AS/NZS2589 Gypsum linings - application and finishing
- levels of finish, including notifications required for application for level 5
- requirements for spacing of stud adhesive and temporary blocks
- quality policies and standards for fixing standard plasterboard ceiling sheets
- safety requirements fixing standard plasterboard sheets, including personal protective equipment (PPE), job safety analyses, safe work method statements and safety data sheets
- processes for safe handling and lifting of ceiling sheets
- environmental requirements for fixing standard plasterboard ceiling sheets
- manufacturers' product installation procedures and nominated specifications for fixing standard ceiling sheets
- types and uses of adhesives and fasteners for fixing standard plasterboard ceiling sheets
- techniques for fixing standard plasterboard ceiling sheets

- plasterboard materials
- materials storage and environmentally friendly waste management
- processes for fixing plasterboard ceiling sheets to furring channels and timber and metal frames
- plans, drawings and specifications fixing standard plasterboard ceiling sheets
- processes for the calculation of material requirements for fixing standard ceiling sheets
- types and uses of tools and equipment types for fixing standard plasterboard ceiling sheets.

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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