



Australian Government

CPCCPB3001 Fix standard plasterboard wall sheets

Release: 2

CPCCPB3001 Fix standard plasterboard wall 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 CPCCPB3001A Fix standard plasterboard wall sheets. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to fix standard plasterboard wall sheets to comply with manufacturers' and job specifications.

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 and/or certification requirements may apply to this unit in some states/territories.

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, 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 wall sheets.
 - 2.1 Determine work sequences, fixing processes and back blocking wall sheets from manufacturers' specifications and AS/NZS2589 Gypsum linings - application and finishing.
 - 2.2 Match sheet size to wall dimensions.
 - 2.3 Plan cuts to locate joints over windows and doors to minimise effects of movement.
 - 2.4 Plan cutting process to minimise dust exposure.
 - 2.5 Mark cables without brackets as directed.
 - 2.6 Follow manufacturers' specifications for cutting process and provision for penetrations.
 - 2.7 Cut sheets to minimise waste and number of joints, maximise board use, and leave openings for power points.

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| 3 | Fix standard wall sheets. | 3.1 | Hang and fix sheets using manual handling techniques and following manufacturers' specifications, ensuring the sheets have appropriate gap from the floor. |
| | | 3.2 | Check 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 CPCCPB3001A Fix standard plasterboard wall 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 CPCCPB3001 Fix standard plasterboard wall 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 a minimum 15 square metres of plasterboard wall sheets, including:

- butt joints between studs
- backblocking joints
- provisions for a door and a window opening
- joints positioned over windows and doors away from the corner of the opening
- a penetration for electrical and plumbing services.

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 plasterboard 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 plasterboard sheets
- safety requirements, including personal protective equipment (PPE), job safety analyses and safety data sheets
- processes for safe handling and lifting of standard plasterboard sheets
- environmental requirements for fixing standard plasterboard sheets
- manufacturers' product specifications for fixing wall sheets

- types and uses of adhesives and fasteners for fixing standard plasterboard sheets
- materials storage and environmentally friendly waste management
- plans, drawings and specifications for fixing standard plasterboard sheets
- plasterboard fixing techniques for standard plasterboard sheets
- plasterboard materials
- processes for the calculation of material requirements for fixing standard plasterboard sheets
- types of tools and equipment for fixing standard plasterboard 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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