



Australian Government

CPCPRF2022 Select and install roof sheeting and wall cladding

Release: 3

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Modification History

- Release 3 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.5.
Amended Performance Criteria 2.2, 4.2 and 5.2.
- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.
Typographical error corrected in Element 5 and Performance Evidence reformatted for clarity.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
Supersedes and is not equivalent to CPCPRF2022A Select and install roof sheeting and wall cladding, and CPCPRF3021A Receive roofing materials. Updated to meet the Standards for Training Packages 2012.

Application

This unit specifies the skills and knowledge to select and install insulation, roof battens and wall cladding involving metallic, non-metallic or other approved roof covering materials.

In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.

Pre-requisite Unit

CPCPCM2043 Carry out WHS requirements

CPCPCM2055 Work safely on roofs

Unit Sector

Plumbing and Fire Services

Elements and Performance Criteria

Elements describe the Performance criteria describe what needs to be done to

essential outcomes.	demonstrate achievement of the element.
1 Identify installation requirements.	<p>1.1 Access, read and determine roof sheeting and wall cladding installation requirements from job specifications, relevant Australian Standards, codes, manufacturer's instructions and jurisdictional requirements.</p> <p>1.2 Identify and apply workplace policies and procedures, work health and safety (WHS) and environmental requirements.</p> <p>1.3 Identify whether materials to be used are compatible with the surrounding environment and other materials within the installation.</p> <p>1.4 Determine material types and calculate quantities from plans and specifications.</p> <p>1.5 Identify roof insulation and wall cladding to meet thermal, acoustic, moisture and bushfire control requirements.</p> <p>1.6 Identify safety mesh requirements to support the installation requirements.</p>
2 Receive delivery of materials.	<p>2.1 Provide safe access for delivery vehicles and on-site workers.</p> <p>2.2 Ensure the point of delivery can support the load and assist in the unloading and transfer of materials.</p> <p>2.3 Check conformity of materials against the delivery docket and specifications and report any shortfalls or damage.</p> <p>2.4 Secure materials and protect from moisture and mechanical damage.</p>
3 Prepare for work.	<p>3.1 Identify and check condition of plant, equipment and tools required for the installation.</p> <p>3.2 Select, fit and use appropriate personal protective equipment (PPE).</p> <p>3.3 Check fall protection system is in place and secure.</p>

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| 4 | Install roof sheeting. | 4.1 | Perform installation and fix selected insulation ensuring acoustic, thermal, moisture and bushfire control. |
| | | 4.2 | Measure, cut and fix roof battens for the installation at correct spacings to match plans, in accordance with jurisdictional legislation. |
| | | 4.3 | Measure, cut, weather and install roof sheets using appropriate fastening spacings and methods. |
| | | 4.4 | Remove swarf end of installation. |
| 5 | Install wall cladding. | 5.1 | Perform installation and fix selected insulation ensuring acoustic, thermal, moisture and fire control. |
| | | 5.2 | Measure, cut and fasten battens at correct spacings to match plans, in accordance with jurisdictional legislation. |
| | | 5.3 | Measure, cut and install wall cladding and flashings using appropriate fastening spacing and methods. |
| | | 5.4 | Install thermal breaks as required. |
| 6 | Clean up. | 6.1 | Remove swarf off cladding, flashings and gutter and clear any rivet stems and fasteners. |
| | | 6.2 | Clear the work area and dispose of, reuse or recycle materials in accordance with state or territory legislation and workplace requirements. |
| | | 6.3 | Clean tools and equipment, check for serviceability and report any damage, and store and secure. |

Foundation Skills

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

Unit Mapping Information

Supersedes and is not equivalent to CPCPRF2022A Select and install roof sheeting and wall cladding, and CPCPRF3021A Receive roofing materials.

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>