



Australian Government

Assessment Requirements for CPCW2002 Use waterproofing tools and equipment

Release: 1

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Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and equivalent to CPCCWP2002A Use waterproofing tools and equipment. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must satisfy all of the elements, performance criteria and foundation skills of this unit by safely and effectively selecting and using tools and equipment for the preparation of the substrate and application of waterproofing for:

- an internal wet area
- an external wet area
- a below ground level wet area
- a remedial waterproofing project.

All work must be performed to the standard required in the workplace and must comply with 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:

- requirements of Australian Standards for using waterproofing tools and equipment
- applications, limitations and methods of operation and maintenance of hand and power tools, and equipment for waterproofing tasks
- safety requirements for waterproofing tasks, including:
 - job safety analyses and/or safe work method statements in accordance with Safe Work Australia *Code of Practice for Construction Work* or state and/or territory equivalent
 - safety data sheets (SDS)
 - personal protective equipment (PPE)
- types and uses of tools and equipment:
 - angle grinders
 - paint brushes and rollers
 - caulking/cartridge guns
 - chisels, including cold chisels

- cutting blades
- spirit, dumpy, laser and water levels
- electric drills and screwdrivers
- manual/electric hammers
- extension leads
- gas burners and torches
- measuring tapes and rules
- mixers and mixing apparatus
- moisture meters
- wet and dry film thickness gauge
- high pressure water equipment
- excavating equipment
- pumps
- heat welders
- impact drills
- injection equipment
- pumps
- compressors
- vacuum pumps
- pressure rollers
- scissors
- seam probes
- solvent applicators
- straight edges
- trowels and floats
- personal protective equipment (PPE).

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

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>