



Australian Government

Assessment Requirements for CPCCSH2003 Apply and install sealant and sealant devices

Release: 2

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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 CPCCSH2003A Apply and install sealant and sealant devices. Updated to meet the Standards for Training Packages.

Performance Evidence

To demonstrate competency, a candidate must satisfy all the elements, performance criteria and foundation skills of this unit by applying and installing sealants and sealant devices on at least one occasion involving:

- applying the following sealant materials:
 - bitumen
 - mastic
 - putty
 - silicone
 - waterproof paint
- installing the following sealant devices:
 - cover plates to aluminium framework
 - cover straps or beading to sheet jointing
 - flashings to window and door frames
 - impregnated material for masonry expansion joints
 - strip or sheet membrane.

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

- behaviour of sealant materials used in structures
- mathematical processes required to measure and calculate surface area
- requirements of Commonwealth and state or territory work health and safety (WHS) legislation relevant to applying and installing sealant and sealant devices

- types and performance of sealants used in buildings
- workplace quality policies and standards for applying and installing sealant and sealant devices
- safety requirements for applying and installing sealant and sealant devices including safety data sheets
- types and uses of personal protection equipment and hand tools and equipment relevant to sealant application and installation work:
 - brooms
 - brushes
 - cartridge applicators
 - putty knives and paring knives
 - rollers
 - sanders
 - spray equipment

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

This unit must be assessed while undertaking workplace tasks:

- 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

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>