



Australian Government

CPCCPD3023 Apply texture coat paint finishes by brush, roller and spray

Release: 3

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Modification History

- Release 3 Updated reference to general construction induction training program.
- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.
Minor edits to formatting.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
Supersedes and equivalent to CPCCPD3023A Apply texture coat paint finishes by brush, roller and spray. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to apply texture coat paint finishes to different surfaces using brush, roller and spray.

The unit includes preparation of the work area and materials, application of the texture coat paint and completion of clean-up activities.

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 *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

- CPCCWHS200 Apply WHS requirements, policies and procedures in the construction
1 industry

Unit Sector

Painting and Decorating

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 Review work instructions to apply texture coat paint finishes by brush, roller and spray. |
| | 1.2 Plan all work to meet relevant requirements of work health and safety (WHS), Commonwealth and state or territory legislation, environmental plans and obligations, manufacturers' specifications, and workplace requirements. |
| | 1.3 Conduct work with regard to responsibilities in conservation areas and heritage-listed buildings. |
| | 1.4 Select and fit personal protective equipment (PPE) as required for each task. |
| | 1.5 Inspect work site, assess hazards and apply risk controls, including required signage and barricades. |
| | 1.6 Identify materials appropriate to the work application, calculate quantities and prepare, handle safely and locate ready for use. |
| | 1.7 Select tools and equipment, check for serviceability and report any faults. |
| 2 Prepare materials and application area. | 2.1 Check that materials and substrate surfaces are prepared in accordance with manufacturers' recommendations and relevant Australian Standards. |
| | 2.2 Protect surrounding surfaces by drop sheets, masking or removal of objects. |
| | 2.3 Implement measures to ensure application area remains free of dust and foreign matter. |
| | 2.4 Set-up area to suit selected application system and prepare system and equipment for use, including checking fittings for function and security. |

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| | 2.5 | Mix and adjust texture coat viscosity for application process. |
| 3 Apply texture coat by brush and roller. | 3.1 | Use brushes and rollers following standard operating procedures and manufacturers' recommendations. |
| | 3.2 | Identify defects in coating and take corrective action to achieve required finish. |
| 4 Apply texture coat by spray. | 4.1 | Set up spray system to manufacturers' specifications, including checking adjustment by spraying a sample panel. |
| | 4.2 | Apply texture coat paint using spray system to achieve specified finish. |
| | 4.3 | Identify defects in coating and take corrective action to achieve required finish. |
| 5 Clean up. | 5.1 | Clean up, meeting all legislative and workplace requirements for safety, waste disposal, materials handling and protection of the environment. |
| | 5.2 | Clear work area, reuse or recycle materials and place waste and unwanted materials into job waste bins or rubbish stockpile. |
| | 5.3 | Check and maintain tools and equipment and clean with appropriate solvents. |
| | 5.4 | Dispose of paint waste and of water and solvents used in cleaning tools and equipment in an environmentally sustainable manner. |
| | 5.5 | Store tools, equipment and sealed unused materials to avoid spontaneous ignition. |

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 CPCCPD3023A Apply texture coat paint finishes by brush, roller and spray.

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 CPCCPD3023 Apply texture coat paint finishes by brush, roller and spray

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Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by preparing and applying texture coat paints using:

- • brush and roller
- complete a wall from floor to ceiling with two hard edges to a minimum of six square metres
- by spray to:
 - complete a wall, from floor to ceiling with two hard edges to a minimum of six square metres

All work must be performed to the standard required in the workplace and must meet the requirements of work health and safety (WHS), Commonwealth and state or territory legislation, manufacturers' specifications, and environmental plans and obligations.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- safety requirements relevant to applying texture coat finishes by brush and roller
- environmental requirements relevant to applying texture coat finishes by brush and roller
- waste management:
 - materials storage and environmentally sustainable waste management, including correct disposal of water-based, latex-based and solvent-based paints
 - solid waste and paint sludge disposal techniques and relevant legislation, including Environmental Protection Authority (EPA) and local council regulations

- requirements of AS2311 Guide to the painting of building
- processes for the calculation of material requirements relevant to applying texture coat finishes by brush and roller
- quality requirements relevant to applying texture coat finishes by brush and roller
- surface preparation techniques related to texture coatings
- texture coat paint systems technology
- common defects in texture coats, and methods of rectification
- applicator system types, characteristics, uses and limitations relevant to applying texture coat finishes by brush and roller
- types, characteristics, uses and limitations of tools and equipment relevant to applying texture coat finishes by brush and roller
- texture coatings and their properties, uses and limitations.

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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