



Australian Government

Assessment Requirements for AURVTP111 Apply solid acrylic two-pack materials to vehicle components

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with AUR Automotive Retail, Service and Repair Training Package Version 6.0

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- apply solid acrylic two-pack materials to at least three different vehicles
- in the course of the above work, apply solid acrylic two-pack paint to:
 - two different vehicle panels
 - two different vehicle full sides
 - two different vehicle front ends or rear ends
- check the above paintwork and rectify paint surface faults as required.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- methods to locate and interpret information required to apply solid acrylic two-pack materials to vehicle components, including:
 - paint manufacturer's specifications
- workplace procedures required to apply solid acrylic two-pack materials to vehicle components including:
 - establishing the serviceability of tools and equipment
 - documentation procedures
 - housekeeping procedures including:
 - examination of tools and equipment
 - storage of equipment
 - identification, tagging and isolation of faulty equipment
 - disposal of excess materials
 - recycling procedures

- workplace health and safety (WHS) requirements relating to applying solid acrylic two-pack materials to vehicle components, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using technical data sheets (TDS) and safety data sheets (SDS) for solid acrylic two-pack materials
 - handling and storing paint materials
 - using tools and equipment
 - using approved drying area
- environmental requirements relating to applying solid acrylic two-pack materials to vehicle components, including procedures for trapping, storing and disposing of waste materials
- types and use of solid acrylic two-pack paint materials
- types and use of spray guns, including:
 - spray gun operation and spraying techniques
 - spray gun cleaning and maintenance methods
- paint application methods and techniques, including:
 - drying methods for solid acrylic two-pack materials
 - paint surface fault identification and rectification procedures
 - correct use of positive air feed masks
- procedures for protecting vehicle and components when applying solid acrylic two-pack materials
- procedures for final inspection of solid acrylic two-pack painted surfaces, including:
 - checking colour, texture, depth and gloss
 - ensuring paint finish is contaminant-free
 - ensuring paint finish blends into surrounding surfaces.

Assessment Conditions

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the solid acrylic two-pack materials they have applied to vehicle components, e.g. repair orders.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- automotive repair workplace or simulated workplace
- workplace instructions
- manufacturer specifications
- TDS and SDS for solid acrylic two-pack materials

- PPE required to apply solid acrylic two-pack materials
- solid acrylic two-pack paint materials
- three different vehicles with components specified in the performance evidence requiring spray painting using solid acrylic two-pack materials tools, equipment and materials appropriate for applying solid acrylic two-pack materials.
- tools, equipment and materials appropriate for applying solid acrylic two-pack materials.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>