



Australian Government

**Assessment Requirements for AURVTP012
Apply air dry and polyurethane refinishing
materials**

Release: 1

Assessment Requirements for AURVTP012 Apply air dry and polyurethane refinishing materials

Modification History

Release	Comment
Release 1	New unit of competency.

Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standard defined in this unit's elements, performance criteria, range of conditions and foundation skills:

- apply air dry and polyurethane refinishing materials to two different vehicle body components, in which the work must involve:
 - one component using paint with additive
 - one component using paint without additive.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to applying air dry and polyurethane refinishing materials, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using technical data sheets (TDS) and safety data sheets (SDS) for polyurethane refinishing materials
 - handling and storing paint materials
 - using tools and equipment
 - using approved drying area
- environmental requirements, including procedures for trapping, storing and disposing of waste materials
- paint manufacturer specifications
- types and use of air dry and polyurethane refinishing materials
- air dry and polyurethane refinishing material application methods and techniques, including:

- spray and drying equipment
- paint fault and rectification procedures
- drying methods for air dry and polyurethane refinishing materials
- correct use of positive air feed masks
- types and use of spray guns, including:
 - spray gun operation and spraying techniques
 - spray gun cleaning and maintenance methods
- procedures for protecting vehicle and components when applying paints
- procedures for final inspection of polyurethane refinished surface.

Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

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 task.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the air dry and polyurethane refinishing 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 air dry and polyurethane refinishing materials
- PPE required to apply air dry and polyurethane refinishing materials
- air dry and polyurethane refinishing materials
- two different vehicles requiring the application of air dry and polyurethane refinishing material
- tools, equipment and materials appropriate for applying air dry and polyurethane refinishing material.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

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