



Australian Government

AURVTP109 Apply vehicle body film wrapping

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

Application

This unit describes the skills and knowledge required to prepare vehicle body surfaces and apply vinyl film wrapping materials. This unit involves preparing for the task, selecting and using specialist tools, selecting vinyl film materials, checking vinyl film quality, and completing workplace processes and documentation.

The unit applies to those working in the automotive paint refinishing repair industry.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.

Unit Sector

Vehicle Body Technical - Paint

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare to apply vehicle body film wrapping	1.1 Determine job requirements from workplace instructions 1.2 Access and interpret workplace procedures and vinyl film supplier recommended application methods 1.3 Select and inspect vinyl film wrapping materials for quality 1.4 Identify hazards associated with the work and manage risks 1.5 Select and check tools and equipment for serviceability 1.6 Assess vehicle panel surface for quality 1.7 Plan work to apply body film wrapping, minimise waste, and prevent damage to vehicle
2. Measure, cut and apply vinyl film	2.1 Measure surface area and produce patterns 2.2 Cut vinyl film material according to vinyl pattern

ELEMENTS	PERFORMANCE CRITERIA
	specifications and safety and environmental requirements 2.3 Prepare body surface using vinyl film supplier approved methods, materials and equipment 2.4 Apply vinyl film wrapping materials according to vinyl film supplier specifications and workplace procedures, and without causing damage to body surface
3. Complete work processes	3.1 Conduct final inspection according to workplace procedures and confirm vehicle is ready for use 3.2 Clear work area and dispose of or recycle materials according to workplace procedures 3.3 Complete documentation according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Learning	Locates required sources of information efficiently.
Numeracy	- Uses basic mathematical operations, including addition, subtraction, multiplication and division to: - measure surface areas and vinyl film patterns - Calculates vinyl film wrapping material requirements.
Oral communication	- Clarifies instructions and procedures - Reports quality issues and job outcomes clearly.
Technology	Uses specialist tools.

Unit Mapping Information

Supersedes and is equivalent to AURVTP009 Apply vehicle body film wrapping.

Links

Companion Volume Implementation Guide is found on VETNet -

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

Assessment Requirements for AURVTP109 Apply vehicle body film wrapping

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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 vinyl film wrapping on at least three different vehicles.

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 vehicle body film wrapping, including:
 - information provided by customer and supervisors
 - manufacturer specifications and procedures or equivalent documentation
- workplace procedures required to apply vehicle body film wrapping, including:
 - establishing 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
- work health and safety (WHS) requirements relating to applying vehicle body film wrapping, including procedures for:
 - selecting and using personal protective equipment (PPE)
 - using specialist tools
- environmental requirements, including procedures for trapping, storing and disposing of waste material
- types and uses of vinyl film wrapping materials and tools, including:

- vinyl film wrapping requirements
- patterns
- application tools
- cleaning agents
- vinyl film supplier recommended methods and techniques for applying vinyl film wrapping, including:
 - surface preparation
 - surface measurements and pattern development
 - quality requirements relating to vinyl film wrapping
- procedures for protecting vehicle and components when applying film wrapping
- procedures for final inspection of vehicle vinyl film wrapping.

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 task.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the body film wrapping they have applied to vehicles, e.g. work 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 workplace or simulated workplace
- workplace instructions
- PPE to apply vinyl film wrapping
- vinyl film supplier specifications and application methods
- three different vehicles requiring the application of vinyl film materials
- vinyl film wrapping material
- tools, equipment and materials appropriate for applying vehicle body film wrapping.

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

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