AURVTP009 Apply vehicle body film wrapping

# Modification History

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| --- | --- |
| Release | Comment |
| Release 1 | New unit of competency. |

# Application

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

It 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.

# Competency Field

Vehicle Body

# Unit Sector

Technical - Paint

# Elements and Performance Criteria

| Elements  Elements describe the essential outcomes. | Performance Criteria  Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold and italicised text is used, further information is detailed in the range of conditions section. |
| --- | --- |
| 1. Prepare to apply vehicle body film wrapping | 1.1 Job requirements are determined from workplace instructions  1.2 Workplace procedures and vinyl film supplier recommended application methods are accessed and interpreted  1.3 Vinyl film wrapping materials are selected and inspected for quality  1.4 Hazards associated with the work are identified and risks are managed  1.5 Tools and equipment, including personal protective equipment (PPE), are selected and checked for serviceability  1.6 Vehicle panel surface is assessed for quality  1.7 Work is planned to apply body film wrapping, minimise waste, and prevent damage to vehicle |
| 2. Measure, cut and apply vinyl film | 2.1 Surface area is measured accurately and patterns are produced  2.2 Vinyl film material is cut according to vinyl pattern specifications and safety and environmental requirements  2.3 Body surface is prepared using vinyl film supplier approved methods, materials and equipment  2.4 Vinyl film wrapping materials are applied according to vinyl film supplier specifications and workplace procedures, and without causing damage to body surface |
| 3. Complete work processes | 3.1 Final inspection is made to ensure work meets workplace expectations and vehicle is presented ready for use  3.2 Work area is cleaned, waste and non-recyclable materials are disposed of, and recyclable material is collected and stored  3.3 Tools and equipment are checked, reported if faulty, and stored according to workplace procedures  3.4 Workplace documentation is processed according to workplace procedures |

# Foundation Skills

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

| Skills | Description |
| --- | --- |
| Learning skills to: | * locate appropriate sources of information efficiently. |
| Writing skills to: | * legibly and accurately fill out workplace documentation. |
| Oral communication skills to: | * clarify instructions and procedures * clearly report quality issues and job outcomes. |
| Numeracy skills to: | * use basic mathematical operations, including addition, subtraction, multiplication and division to: * measure surface areas and vinyl film patterns * calculate vinyl film wrapping material requirements. |
| Planning and organising skills to: | * plan own work requirements and prioritise actions to achieve required outcomes and ensure tasks are completed within workplace timeframes. |
| Technology skills to: | * use specialist vehicle body film wrapping tools. |

# Range of Conditions

This section specifies work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Bold italicised wording, if used in the performance criteria, is detailed below.

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| --- | --- |
| Materials must include: | * vinyl film wrapping materials * patterns * application tools * cleaning agents. |
| Safety and environmental requirements must include: | * work health and safety (WHS) and occupational health and safety (OHS) requirements, including procedures for: * selecting and using PPE * using specialist tools * environmental requirements, including procedures for trapping, storing and disposing of waste material. |

# Unit Mapping Information

Equivalent to AURVTP2009 Apply vehicle body film wrapping

# Links

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