



Australian Government

MSTFR3005 Dye footwear or leather product

Release: 1

MSTFR3005 Dye footwear or leather product

Modification History

Release 1. Supersedes and is equivalent to LMTFR3005A Dye footwear or leather product

Application

This unit of competency covers the skills and knowledge required to strip, dye and finish footwear products or other items.

This unit of competency applies to various leathers and synthetics. Dyes, paints and finishes may be applied by hand or mechanical means.

Work may be conducted in small to large scale enterprises and may involve individual and team activities. Work is performed within defined procedures under direct supervision.

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

Pre-requisite Unit

Nil

Competency Field

Footwear repair

Unit Sector

Not applicable

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1	Determine job requirements	1.1	Follow standard operating procedures (SOPs)
		1.2	Comply with work health and safety (WHS) requirements at all times
		1.3	Use appropriate personal protective equipment (PPE) in accordance with SOPs
		1.4	Identify job requirements from specifications, drawings, job sheets or work instructions

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|---|---|-----|---|
| 2 | Prepare to dye footwear or leather | 2.1 | Inspect shoes or leather product and advise customer on repair requirements and costs prior to commencing repair |
| | | 2.2 | Prepare and review job sheet to ensure all requirements are included |
| | | 2.3 | Asses leather, fabric or material composition and finish of shoe or product to determine requirement for stripping and dyeing |
| | | 2.4 | Strip back surface to original form using appropriate technique, processes or materials to remove dirt and polish |
| | | 2.5 | Apply preparing agent and mask areas not to be dyed, using appropriate masking technique |
| 3 | Prepare and apply dye | 3.1 | Select colour of dye, finish, stain, or paint to match original requirements |
| | | 3.2 | Prepare stain, dye, finish or paint in compliance with job sheet and client requirements |
| | | 3.3 | Use relevant application method to apply dye, stain, finish or paint by hand or spray can or spray gun to ensure adequate coverage and standard |
| | | 3.4 | Dry product, as required |
| 4 | Finish shoe or leather product | 4.1 | Apply leather dressing to seal product, as required |
| | | 4.2 | Finish shoe or product, including buffing and polishing |
| | | 4.3 | Check, package, bag and label product consistent with workplace requirements |
| | | 4.4 | Record outcomes |

Foundation Skills

This section describes those required skills (language, literacy and numeracy) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

This field allows for different 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.

Workplace procedures include one or more of the following:

- requirements prescribed by legislation, awards, agreements and conditions of employment
- SOPs
- work instructions
- oral, written and visual communication
- quality practices, including responsibility for maintenance of own work quality and contribution to quality improvement of team or section output
- housekeeping
- tasks related to environmental protection, waste disposal, pollution control and recycling
- WHS practices

Australian Standards include:

- the relevant industry or Australian Standards that are current at the time this unit is being undertaken

Footwear leather and fabrics include one or more of the following:

- leather, such as:
 - calf
 - cow hide
 - kid
 - goat
 - buffalo
 - kangaroo
 - reptile
 - sheep
 - ostrich
 - emu
 - pig
- fabrics, such as:

- satin
- silk
- taffeta
- rubber
- cork
- metal
- thermo plastic rubber (TPR)

Application methods include one or more of the following:

- hand
- can
- machine sprayers

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTR3005A Dye footwear or leather product

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>

Assessment Requirements for MSTFR3005 Dye footwear or leather product

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria, and include:

- reading and following work instructions, standard operating procedures (SOPs), safe work practices
- applying relevant standards
- liaising with customer to check work order and confirm costs
- assessing dyeing requirements
- applying hand and machine stripping, preparing and dyeing techniques on at least three (3) different footwear or other leather product surfaces to meet quality and enterprise standards
- selecting colour of dye, finish, stain, or paint to match original requirements
- selecting, preparing and using relevant application method to apply dye, stain, finish or paint by hand or spray can or spray gun to ensure adequate coverage and standard
- matching colours
- applying leather dressing to seal product as required, and finishing shoe or product, including buffing and polishing
- checking, packaging, bagging and labelling product consistent with workplace requirements
- recording outcomes.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- relevant Australian Standards
- range and characteristics and use of pigments, dyes, colours, stains, finishes and paints, and their safe application and disposal
- characteristics of typical leathers, fabrics, and other materials used in shoe construction and their reaction to strippers, dyes and stains
- colour matching techniques
- quality standards and leather handling procedures
- general industry housekeeping policies and procedures
- quality practices
- workplace procedures

- practices for recording and reporting.

Assessment Conditions

- Assessors must:
 - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
 - have vocational competency in dyeing footwear or leather products, at least to the level being assessed, with relevant industry knowledge and experience.
- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

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