



**Australian Government**

# **MSTLG2006 Identify materials used in leather goods production**

**Release: 1**

# MSTLG2006 Identify materials used in leather goods production

## Modification History

Release 1. Supersedes and is equivalent to LMTLG2006A Identify materials used in leather goods production

## Application

This unit of competency covers the skills and knowledge required to identify and describe materials used in the production of leather goods.

Work may be conducted in small to large scale enterprises and may involve individual and team activities. Work is performed within industry codes, standards and 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

Leather production

## 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 | <b>Determine job requirements</b> | 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 |

|   |                                                                          |     |                                                                                       |
|---|--------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------|
| 2 | <b>Identify materials used in leather goods</b>                          | 2.1 | Identify materials used in leather goods production                                   |
|   |                                                                          | 2.2 | Identify types and sources of materials                                               |
|   |                                                                          | 2.3 | Identify generic and trade names for materials                                        |
| 3 | <b>Determine uses of materials for leather goods production</b>          | 3.1 | Identify uses of materials for leather goods production                               |
|   |                                                                          | 3.2 | Identify handling and care requirements for materials                                 |
| 4 | <b>Determine performance of materials for leather goods</b>              | 4.1 | Identify physical properties of materials                                             |
|   |                                                                          | 4.2 | Identify and describe performance characteristics of materials                        |
|   |                                                                          | 4.3 | Interpret types of surface finishes used on materials                                 |
| 5 | <b>Identify common faults, problems and surface defects of materials</b> | 5.1 | Identify common faults, problems and surface defects of materials                     |
|   |                                                                          | 5.2 | Interpret possible causes for common faults, problems and surface defects             |
|   |                                                                          | 5.3 | Identify workplace quality practices relating to faults, problems and surface defects |

## 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, industry codes and standards, 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

**Leather goods include one or more of the following:**

- footwear
- handbags and accessories
- wallets, purses and belts
- saddles and saddlery components and products
- clothing
- headwear and millinery
- textile product components

**Materials include one or more of the following:**

- leather:
  - calf
  - cow hide
  - kid
  - suede
  - goat
  - buffalo
  - kangaroo
  - reptile
  - sheep
  - ostrich
  - emu
  - pig
- adhesives and chemicals:
  - polyurethane adhesives
  - rubber cement

- methyl ethyl ketone
- halogenation solvent
- dichloromethane
- petrol
- methylated spirits
- solvent-based spray finishes
- solvent-based emulsions
- fabrics:
  - satin
  - silk
  - taffeta

**Performance characteristics include one or more of the following:**

- stretch
- abrasion
- wearability
- absorbency
- durability
- elasticity
- heat sensitivity
- shrink resistance
- strength

**Faults, problems or defects include one or more of the following:**

- marks
- scars
- cuts

**WHS practices**

WHS practices must include hazard identification and control, risk assessment and implementation of risk reduction measures specific to the tasks described by this unit, and include one or more of the following:

- manual handling techniques
- PPE
- safe materials handling
- ergonomic arrangement of workplaces
- following marked walkways
- safe storage of equipment
- housekeeping
- reporting accidents and incidents
- other WHS practices relevant to the job and enterprise

## Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTLG2006A Identify materials used in leather goods production

## Links

Companion Volume implementation guides are found in VETNet -

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