



Australian Government

MSTDC2014 Identify fabric and garment cleaning requirements

Release: 1

MSTDC2014 Identify fabric and garment cleaning requirements

Modification History

Release 1. Supersedes and is equivalent to MSTDC2009 Identify fabric and garment cleaning requirements.

Application

This unit of competency describes the skills and knowledge required to interpret care labelling instructions on fabric and garments and determine implications for cleaning and handling.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

Nil

Competency Field

Dry cleaning and laundry operations

Elements and Performance Criteria

Elements <i>Elements describe the essential outcomes.</i>	Performance Criteria <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Interpret care labelling	1.1 Determine job and safe work requirements from work information 1.2 Identify care categories and Australian Standards relevant to garment and textile handling 1.3 Interpret meaning of care instructions and care label symbols and use to identify potential fibre and fabric problems caused by improper handling and care 1.4 Identify and use information resources to expand own knowledge of labelling and cleaning requirements
2. Determine cleaning requirements	2.1 Identify fibre and fabrics, fabric finishes, trims and embellishments that may affect handling 2.2 Identify care requirements for cleaning of specific garments or textiles according to care label instructions 2.3 Determine measures to control fibre or fabric problems according to handling requirements and work health and safety practices

Foundation Skills

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

- Reading skills to interpret work instructions, fabric care requirements, specifications and key requirements of industry standards
- Technology skills to search for information about fabric handling and care
- Problem solving skills to recognise and resolve problems with care and treatment of particular fabrics and finishes.

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

Unit Mapping Information

Release 1. Supersedes and is equivalent to MSTDC2009 Identify fabric and garment cleaning requirements.

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 MSTDC2014 Identify fabric and garment cleaning requirements

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- identified fabrics and potential fabric problems for at least 5 different articles
- identified care requirements and control measures for at least 5 garments made of different fabrics, requiring different care considerations, including garments with trims and embellishments that may affect handling.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- key requirements of *Australian/New Zealand Standard AS/NZS 4146:2000 Laundry practice*
- key requirements of the mandatory requirements for product labelling under Australia's product safety laws
- main causes of fabric problems
- common fabric problems:
 - chafing
 - differential shrinkage
 - discoloration or rings
 - distortion of bias cut fabrics
 - garment failures
 - hardening of printed fabrics
 - heat shrinkage
 - holes, yarn slippage and fraying
 - light fading and fume fading
 - loss of body, lustre and sheen
 - loss of embossed design
 - relaxation shrinkage
 - separation of bonded fabric
 - yarn slippage
- care categories:

- drying
- general instructions and warnings
- ironing
- washing
- control measures for the prevention of fabric problems
- consequences of improper care
- features of natural and synthetic single yarn fabrics and blends:
 - knitted fabrics, including weft knits and warp knits
 - woven fabrics, including plain, twill, satin, dobby, jacquard and pile
 - non-woven fabrics, such as felts, nets, braids, bonded and composite
 - emerging smart fabrics
- care of common fabrics:
 - acetate
 - acrylic
 - cotton
 - elastomeric
 - flax
 - nylon
 - polyester
 - silk
 - viscose
 - wool
- care of special fabrics:
 - jacquard fabrics
 - rib fabrics
 - satin weave fabrics
 - sheer fabrics
 - specialty woollens
 - taffeta fabric
 - velvets
- fibre and fabric finishes, trims and embellishments:
 - buttons
 - coloration for structural or applied design, such as printing or dyeing
 - decorations
 - dyes
 - embossing
 - embroidery
 - finishes used for crease resistance
 - fire retarders
 - interfacing

- interlacing and interloping
- lining
- preservatives
- surface finishes for aesthetics, stability or serviceability
- tannins
- trimming
- waterproofing
- waterproofing or water-resisting finishes.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - garments and items made of different fabrics with different care and handling requirements.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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