



**Australian Government**

# **MSFSF3008 Measure up and calculate fabric quantities for window coverings**

**Release: 1**

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## Modification History

Release 1 - New unit of competency

## Application

This unit of competency covers measuring up and calculating fabric and tracking quantities for window coverings during a site visit for subsequent use in job specifications and quotes/tenders.

Licensing, legislative or certification requirements may apply to this unit and relevant state/territory and local government agencies should be consulted to determine any necessary certification or licensing for undertaking windows coverings work. Access to construction sites requires certification of general induction training specified by the *National Code of Practice for Induction for Construction Work (ASCC 2007)*.

## Pre-requisite Unit

## Competency Field

## Unit Sector

Soft Furnishing

## Elements and Performance Criteria

Elements describe the essential outcomes.

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

1	Prepare for calculations	1.1	Measuring and calculating equipment are collected
		1.2	Mathematical processes and guide charts required are identified
		1.3	Drape requirements, fabric types and lining/interlining requirements are noted from work order
2	Measure windows and calculate drape fabric requirements	2.1	Work health and safety (WHS) requirements, including ergonomic criteria and personal protection needs, are observed throughout the work
		2.2	Fabric repeats are noted from samples of customer

- selected fabrics and recorded
- 2.3 Fabric width and pattern repeat are noted for work order
  - 2.4 Finished length of window covering is identified for order
  - 2.5 Heading type is identified for order and fullness ratio is identified
  - 2.6 Loose or attached lining preference is noted on work order
  - 2.7 Finished width of tracking and window covering is measured and noted
  - 2.8 Number of fabric drops per curtain is calculated
  - 2.9 Length of each fabric drop is calculated based on finished length plus hem and heading allowances and pattern repeats
  - 2.10 Allowances for seams, hems, headings, drape fullness or heading type are noted for the work order
- 3 Calculate lining and interlining quantities
- 3.1 Width of lining and interlining fabrics is noted
  - 3.2 Number of lining/interlining widths or quantity of continuous lining is calculated based on required number of drape drops or continuous fabric
  - 3.3 Length of lining/interlining drops is calculated, including hem allowances
  - 3.4 Amount of lining/interlining fabric is calculated and noted for work order
  - 3.5 Procedures for minimising waste fabric are identified
- 4 Complete documentation
- 4.1 Quotation is prepared for client according to workplace procedures
  - 4.2 Documentation is forwarded to appropriate work area

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency. Detail on appropriate performance levels for each furnishing unit of competency in reading, writing, oral communication and numeracy utilising the Australian Core Skills Framework (ACSF) are provided in the Furnishing Training Package Implementation Guide.

## Range of Conditions

Specifies 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. Range is restricted to essential operating conditions and any other variables essential to the work environment.

- Unit context includes:**
- WHS requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent
  - work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements
  - work requires individuals to demonstrate some discretion, judgement and problem solving
- Window coverings include:**
- curtains and drapes
  - blinds
- Measuring and calculating equipment includes:**
- tapes
  - rulers
  - calculators
  - computers
- The number of fabric drops per curtain is based on:**
- useable drapery fabric width
  - fullness requirements for heading type
  - size of returns and overlaps
  - track width identified for customer order
- Personal protective equipment includes:**
- that prescribed under legislation, regulations and enterprise policies and practices
- Information and procedures include:**
- workplace procedures relating to the use of tools and equipment
  - work instructions, including job sheets, cutting lists, plans, drawings and designs
  - workplace procedures relating to reporting and

communication

- manufacturer specifications and operational procedures

## Unit Mapping Information

Supersedes and is equivalent to LMFSF3008B Measure up and calculate fabric quantities for window coverings.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>