



Australian Government

MSFSF3017 Measure up and calculate fabric quantities for window coverings

Release: 1

MSFSF3017 Measure up and calculate fabric quantities for window coverings

Modification History

Release 1. Changes to code, application, elements, performance criteria, assessment requirements. Foundation skills added. Range of conditions removed. Assessment requirements changed.

Application

This unit describes the skills and knowledge required to measure up and calculate fabric and tracking quantities for window coverings during a site visit for subsequent use in job specifications and quotes/tenders.

Workers with this competency established procedures, using discretion, judgement and problem-solving to identify and resolve potential issues.

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, as specified by the *National Code of Practice for Induction for Construction Work (ASCC 2007)*.

Competency Field

Soft Furnishing

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for site measure	1.1 Review work order and identify drape requirements, fabric types and lining/interlining requirements 1.2 Identify and obtain required measuring tools and equipment 1.3 Follow workplace procedures to organise site access
2. Complete and document drape measurements	2.1 Document fabric width and repeat features based on customer selection 2.2 Document finished length of window covering 2.3 Identify heading and required fullness ratio 2.4 Identify and record loose or attached lining preference

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	2.5 Measure and document finished width of tracking and window covering 2.6 Calculate number of fabric drops per curtain 2.7 Calculate length of each fabric drop based on finished length plus hem and heading allowances and pattern repeats 2.8 Calculate and record fabric requirements, with allowances for seams, hems, headings, drape fullness or heading type
3. Calculate and document lining and interlining quantities	3.1 Document width of lining and interlining fabrics based on customer selection 3.2 Calculate number of lining/interlining widths or quantity of continuous lining based on required number of drape drops or continuous fabric 3.3 Calculate length of lining/interlining including hem allowances 3.4 Calculate and record amount of lining/interlining taking account of need to minimise waste
4. Complete documentation	4.1 Review and check all measurements on documentation for completeness 4.2 Finalise documentation and process in accordance with workplace procedures

Foundation Skills

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

- Reading skills to interpret familiar workplace procedures and work documentation
- Writing skills to communicate information in familiar workplace documents
- Numeracy skills to measure and calculate length and area and material requirements.

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 MSFSF3008 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>

Assessment Requirements for MSFSF3017 Measure up and calculate fabric quantities for window coverings

Modification History

Release 1. Changes to code, application, elements, performance criteria, assessment requirements. Foundation skills added. Range of conditions removed. Assessment requirements changed.

Performance Evidence

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

- measure up and accurately calculate and document fabric quantities for at least 3 different window covering types.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- fabric and designs commonly used for window coverings and their requirements for fabric quantities in terms of aesthetics and functionality
- measuring tools and procedures for calculating fabric quantities for curtains and blinds
- mathematical processes for calculating fabric quantities
- workplace procedures for documenting measurements and fabric requirements.
-

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 required for performance evidence, including:
 - work orders that include details of fabric and style requirements
 - window openings to measure
 - workplace procedures, manufacturing specifications, codes, standards, manuals, and reference materials.

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

Links

Companion Volume implementation guides are found in VETNet –

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