Title	Perform quality tests on backed and finished tufted carpet		
Level	3	Credits	8

Purpose	This unit standard is for people working in the carpet manufacturing industry.
	People credited with this unit standard are able to: demonstrate knowledge of backed and finished carpet tests and reasons for testing; sample and test backed and finished tufted carpet; and analyse and report on test results.

Classification	Textiles Manufacture > Carpet Manufacture

Available grade	Achieved
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Entry information	
Recommended skills and knowledge	Unit 7201, Perform quality tests on unbacked carpet.

Explanatory notes

1 Legislation relevant to this unit standard includes but is not limited to the Health and Safety at Work Act 2015.

2 Definition

Workplace procedures – procedures used by the organisation carrying out the work and applicable to the tasks being carried out. Examples are – standard operating procedures, site safety procedures, equipment operating procedures, codes of practice, quality management practices and standards, and procedures to comply with legislative and local body requirements.

- 3 Range Plain and patterned carpet.
- 4 Assessment information
 All evidence must be in accordance with workplace procedures.

Outcomes and evidence requirements

Outcome 1

Demonstrate knowledge of backed and finished carpet tests and reasons for testing.

Range latex weight, backing adhesion, tuft lock, foam thickness on foam backed carpet.

Evidence requirements

1.1 Test procedures are described and reasons for carrying out the tests are explained.

Outcome 2

Sample and test backed and finished tufted carpet.

Range latex weight, backing adhesion, tuft lock, foam thickness.

Evidence requirements

- 2.1 Frequency and timing of sample are in accordance with workplace procedures.
- 2.2 Samples are taken and handled according to the test method.
 - Range selection, holding conditions, sub-sampling.
- 2.3 Test procedures are carried out according to the test method.
 - Range equipment assembled, conditioning requirements, test technique.
- 2.4 Results are calculated according to the test method and recorded.

Outcome 3

Analyse and report on test results.

Range latex weight, backing adhesion, tuft lock, foam thickness.

Evidence requirements

- 3.1 Test sample variables are calculated according to the test method.
- 3.2 Results are studied and compared with workplace standards to assess conformance to standard.
- 3.3 Deviations from workplace standards are reported to the designated plant staff.
- 3.4 Test records, results, and reports are kept.

Planned review date	31 December 2021
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	28 May 1996	31 December 2019
Revision	2	16 November 1998	31 December 2019
Revision	3	10 October 2001	31 December 2019
Revision	4	12 August 2004	31 December 2019
Rollover and Revision	5	26 March 2007	31 December 2019
Rollover	6	16 July 2010	31 December 2019
Review	7	19 May 2016	N/A

Consent and Moderation Requirements (CMR) reference	0030
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This CMR can be accessed at http://www.nzga.govt.nz/framework/search/index.do.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact Competenz info@Competenz.org.nz if you wish to suggest changes to the content of this unit standard.