



Carpet Grading **ACCS LICENSEE**

Carpet Institute of Australia



Introduction ACCS

The Australian Carpet Classification Scheme (ACCS) is a certified trademark program that sets the benchmark for quality in the carpet industry.

Being part of ACCS not only positions your company as a trusted source for high-quality carpets but also allows you to benefit from streamlined processes and certifications.



Steps to Becoming an ACCS Licensee

1

Sign the ACCS Licensee Agreement

Your company must sign the Licensee Agreement to officially become an ACCS Licensee.
This agreement confirms your commitment to meeting ACCS standards for carpet quality and certification.

2

Pay the licensee fee

When you pay the licensee fee you will be able to register carpets and use our labels.
If you are a Member of the Carpet Institute you will get financial benefits.



Register in our ACCS Platform

After you become a licensee all new carpet requests should now be submitted through the ACCS platform.
You must registered in the following link:
<https://accs.carpetinstitute.com.au/auth/sign-up>

A woman with dark curly hair, wearing a light blue button-down shirt, is smiling and gesturing with her hands while looking at a laptop. She is in a collaborative office environment with other people in the background. The image has a blue overlay with decorative circular shapes.

SUBMISSION REQUIREMENTS

1

Complete General Register Form

This form provides the specifications details of the carpet submission. You must fill all the following fields, and complete them in the ACCS Platform.

ACCS SCHEDULE 6 - ACCS GENERAL REGISTER FORM – CARPET/CARPET TILES
(It is essential that the necessary samples and test results accompany this application. See Note 1, overleaf).

1 Licensee: <input type="text"/>	Licensee no: <input type="text"/>	For Office Use Only	
Quality Name: <input type="text"/>		Registered No: <input type="text"/>	
Country of Manufacture: <input type="text"/>		Date Received: <input type="text"/>	
		Date Registered: <input type="text"/>	
		Office Reference No: <input type="text"/>	

GRADING SOUGHT:

Broadloom <input type="checkbox"/>	ENVIRONMENTAL CERTIFICATE REQUESTED YES <input type="checkbox"/> NO <input type="checkbox"/>
Tile <input type="checkbox"/> 11	
	Level 1 <input type="checkbox"/> Level 2 <input type="checkbox"/> Level 3 <input type="checkbox"/> Level 4 <input type="checkbox"/> Level 4+ <input type="checkbox"/>

REQUESTED GRADING(S):

2 CONTRACT	CLD <input type="checkbox"/>	CMD <input type="checkbox"/>	CHD <input type="checkbox"/>	CEHD <input type="checkbox"/>	Stairs <input type="checkbox"/> 12		
3 RESIDENTIAL	RLD <input type="checkbox"/>	RMD <input type="checkbox"/>	RHD1 <input type="checkbox"/>	RHD2 <input type="checkbox"/>	REHD1 <input type="checkbox"/>	REHD2 <input type="checkbox"/>	Stairs <input type="checkbox"/>

FIBRE DETAILS

	Pile Fibre (see note 4) Please also state details of the fibre(s) used in the yarn such as Micron, Denier/Decitex. Denier Per Filament (dpf)	Fibre Diameter e.g. micron or dpf	Total (%)	For MMF state fibre category and whether BCF, Spun or Staple (see note 4)
4 Fibre 1	<input type="text"/>	6	5	<input type="text"/>
Fibre 2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Fibre 3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

For products that contain Wool, indicate Insect Resist Agent and Type used: 7

Has the submitted product been graded by any other grading scheme?	YES <input type="checkbox"/> NO <input type="checkbox"/>
If so, please state which Scheme: <input type="text"/>	and the Grading: <input type="text"/>

8 Topical treatment for soil/stain resistance	YES <input type="checkbox"/> NO <input type="checkbox"/>
If yes, type of treatment(s) 9 Soil Resist Inhibitor <input type="checkbox"/> 10 Stain Resist Inhibitor <input type="checkbox"/>	

ACCS Portal

General Information

1 * Company:

2 * Requesting Commercial Grading:

3 * Requesting Residential Grading:

Cancel Next

Carpet Specification

Fiber Compositions

4 Select Fiber 1 5 Percentage % 6 Micron DPF

+ Add field

Total Fiber composition should be 100%

Fiber Details

* Insect Resistance: 7 Select Type

* Treated for Soiling Resistance: 8 Yes No

* Soil Resistant Inhibitor: 9 Yes No

* Stain Resistant Inhibitor: 10 Yes No

Other Details

11 Tiles: Yes No 12 Stairs: Yes No * Woven: Yes No * Sheetgoods: Yes No

Step by step

2

ACCS

AUSTRALIAN CARPET CLASSIFICATION SCHEME

SCHEDULE 6 - ACCS GENERAL REGISTER FORM – CARPET/CARPET TILES

(It is essential that the necessary samples and test results accompany this application. See Note 1, overleaf).

CONSTRUCTION

13

Manufacturing Method

Tufted

☐

Axminster

☐

Wilton Single

☐

Wilton Multi

☐

I Bonded

☐

U Bonded

☐

Other

☐

(please specify)

14

Backing Type

Size

☐

Latex

☐

Foam

☐

Secondary Fabric

☐

Other

☐

Please name / specify the Backing Type:

15

16

Spinning System

BCF

☐

Semi Worsted

☐

Worsted

☐

Woollen

☐

Other

☐

17

Twist Set

None

☐

Autoclave

☐

Superba

☐

Suessen

☐

Boiling Water

☐

Chemical

☐

Chemset

☐

18

Felted

None

☐

Solvent Batch

☐

Aqueous Batch

☐

Continuous

☐

Other

☐

19

Dyeing Method

Loose Fibre

☐

Yarn Dyed

☐

Piece Dyed

☐

Solution/ Melt Dyed

☐

Other

☐

20

Number of Colours/Designs:

TECHNICAL SPECIFICATIONS AND TEST RESULTS

NATA/TELARC Test Results

Measured Surface Pile Mass (AS 2111.4)

(g/m²)

Measured Pile Thickness (AS 2111.5)

(average mm)

Measured Machine Pitch/Gauge (90% to selvage) (AS 2111.9)

(/100mm)

Measured Rows/Stitches (Parallel to selvage) (AS 2111.9)

(/100mm)

Stated Specification

Stated Finished Total Pile Mass (See note 2)

21

(g/m²)

Stated Surface Pile Mass

(g/m²)

Stated Pile Thickness

22

(average mm)

If not level (mm)

23

(min)

(max)

24

% Distribution

(min)

(max)

Stated Resultant Tex

(g/1000m)

25

Stated Yarn Twist (see note 3)

TPM

26

Stated Machine Pitch/Gauge

(/100mm)

27

Stated Rows/Stitches

(/100mm)

Pile Type

Cut

☐

Loop

☐

If cut & loop state

28

% Cut

29

% Loop

Tile Sheared

☐

Multi-Level Loop

☐

If multi-level state approx.

(%) and

(mm) of each level

approx

(%) and

(mm) of each level

(%) and

(mm) of each level

It is hereby certified that the accompanying sample of (carpet quality name) has been tested in accordance with Appendix B1 and, in addition, it will meet or meets the minimum criteria set out in the ACCS Section of the ACCS/ECS Technical Guidelines.

Name:

Company Name:

Position in Company:

Date:

ACCS Portal

Construction Details

13

Manufacturing Methods:

Select Type

* Spinning System:

16

Select Type

14

Backing Type:

Select Type

* Alternative Backing Type:

15

Micron DPF

17

Twist Set:

Select Type

* Felted:

18

Select Type

19

Dyeing Method:

Select Type

Number of Colours:

20

0

Other Details

* Tiles: ☐ Yes ☐ No * Stairs: ☐ Yes ☐ No * Woven: ☐ Yes ☐ No * Sheetgoods: ☐ Yes ☐ No

Carpet Data

Stated Specification

21

Total Pile Mass:

0

g/m²

Total Pile Mass in ounces:

0

oz/yd²

* Carpet Thickness:

0

mm

* Stated Pile Height:

22

0

mm

23

Minimum Pile Height:

0

mm

* Maximum Pile Height:

24

0

mm

Resultant Tex Description:

* Resultant Tex value:

25

0

g/1000m

26

Yarn Twist:

0

* Machine Gauge (Tufts/dm):

27

Select Type

Pile Type

28

Cut Pile:

0

%

* Loop Pile:

29

0

%

Test Report

* Corrected Surface Pile Mass:

0

g/m²

* Measured Pile Thickness:

0

mm

* Tufts Perpendicular to Selvage:

0

* Tufts Parallel to Selvage:

0

3

Complete AWTa Test Information

You must fill in all the required AWTa Test Report information in the ACCS Platform.

AWTa Test Report

AS/NZS 2111.9-1996		Determination of Number of Tufts per unit Length				
Date of Testing		24/01/2024				
S (Parallel to Selvage) (Stitches)		23.4 / 100mm				
G (Right Angles to Selvage) (Gauge)		21.7 / 100mm				
AS/NZS 2111.5-1996		Determination of Pile Thickness above the backing - ACCS Modified				
Date of Testing		24/01/2024				
Total Thickness		1	2	3	4	Mean
Backing Thickness		7.9	7.8	7.9	7.7	7.8 mm
Pile Thickness		4.0	4.1	4.1	3.9	4.0 mm
		3.9	3.7	3.8	3.8	3.8 mm
AS/NZS 2111.4-1996		Surface Pile Mass at Standard Conditions				
Date of Testing		24/01/2024				
Corrected Surface Pile Mass, mean		449 g/m²				
Standard Allowance		5.75 %				
Specimen						
1		439 g/m²				
2		436 g/m²				
3		436 g/m²				
4		434 g/m²				
Mean		436 g/m²				
Coefficient of Variation		0.5 %				
Moisture Regain of Pile		2.8 %				

ACCS Portal

Carpet Data

Stated Specification

* Total Pile Mass:

0

g/m²

Total Pile Mass in ounces:

0

oz/yd²

30 Carpet Thickness:

0

mm

* Stated Pile Height:

0

mm

* Minimum Pile Height:

0

mm

* Maximum Pile Height:

0

mm

Resultant Tex Description:

* Resultant Tex value:

0

g/1000m

* Yarn Twist:

0

* Machine Gauge (Tufts/dm):

Select Type

Pile Type

* Cut Pile:

0

%

* Loop Pile:

0

%

Test Report

32 Corrected Surface Pile Mass:

0

g/m²

* Measured Pile Thickness:

31

mm

33 Tufts Perpendicular to Selvage:

0

* Tufts Parallel to Selvage:

34

0

Complete AWTa Test Information

You must fill in all the required AWTa Test Report information in the ACCS Platform.

AWTA Test Report

Hexapod Details

Hexapod Results

	Texture Loss	Worst Angle Texture	Colour Loss	Worst Angle Colour	Thickness Loss(mm)	Thickness Loss(%)
1500	0 35	0 37	0 39	0 41	0 43	0 45
8000	0 36	0 38	0 40	0 42	0 44	0 46

Cancel Previous Save & Review

Step by step

5

Licensee Declaration

Any product submitted for ACCS Classification should meet the minimum criteria that must be accompanied by the following declaration.

To obtain all the information of the Minimum Criteria go to the Carpet Technical Specifications (1.4.13 Minimum Criteria).

It is hereby certified that the accompanying sample of(carpet quality name)
has been tested in accordance with Appendix B1 and, in addition, it will meet or meets the minimum
criteria set out in the ACCS Section of the ACCS/ECS Technical Guidelines.

Name: _____ Company Name _____

Position: _____ Date _____

6

ACCS Test Package

- The Licensee must request the ACCS test package that can be obtained from either AWTa Product Testing, and NZWTA Textile Texting.
- The cost of this package is covered by the licensee direct with the Testing Laboratory.

7

ACCS Test Report and Hexapod Samples

- The Licensee must send the ACCS Test Report result and the Hexapod Samples (1500 cycles and 8000 cycles) to the Carpet Institute of Australia minimum three (3) days before the Panel Meeting.
- The Hexapod Samples can be returned back with a postage cost.

Step by step

8

Product Feeler Samples

- The Licensee must send two product feeler samples approx. A4 size to the Carpet Institute of Australia minimum three (3) days before the Panel Meeting.
- In the case of the product being a tile the licensee need only send one complete tile as a feeler sample.

9

ACCS Product Register in the ACCS Portal

- The Licensee is required to register all ACCS products through the ACCS Portal.
- Additionally, the Licensee must request the carpet name via the platform.



Done!

- After the final step, the ACCS program assigns points for different criteria.
- The ACCS Panel then reviews and grades the carpets anonymously, comparing them with similar carpet specifications in the ACCS database to determine the appropriate grade.
- The panel meets monthly to assess and grade each submission.
- Once the review is complete, you can check the results in the ACCS Portal and download your certificates!



THANK YOU!