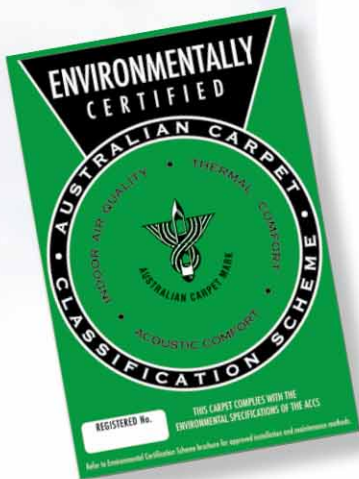


Environmental Certification Scheme



Carpet Name: GALAXY SDN 55OZ
ONEROA SDN 55OZ

Licensee: THE CARPET BARN (HAMILTON) LTD
Licence Number: 028
Label Number: 21180

Certification Approved: 26/04/2021

Level: 4

ACCS Contract Grading: CMD 2*
ACCS Residential Grading: REHD2 6*
Suitable for Stairs: Yes

Date Printed: 29/07/2021

Allan Firth



Allan Firth
Secretary ACCS



Administered by the Carpet Institute of Australia Limited ABN 11 006 829 303
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Email: info@carpetoz.com.au • www.carpetinstitute.com.au

This certificate remains the property of the Carpet Institute of Australia Limited.

Carpet Details:

Company: THE CARPET BARN (HAMILTON) LTD

Label No: 21180

Licence No: 028

Office No: 7127

Names:

GALAXY SDN 55OZ
ONEROA SDN 55OZ

Details:

Awarded Res Grade: REHD2 6*
Awarded Con Grade: CMD 2*
Registered On: 30/03/2021
Active: Yes
Date In-Active:
Manufacture Method: Tufted
Twist Set: Superba
Dyeing Method: Melt Dyed
#Colours/Designs: 9
Backing Type: Sec Fabric
Felted: N/A
Spinning System: BCF
Insect Resist Agent: N/A
Filament: 14
Master Product:

Test Results:

Pile Mass g/m² (oz/yd²): 1871 (55.2)
SPM g/m² (oz/yd²): 1642 (48.4)
Stated Pile Height (mm): 10.5
Minimum Pile Height (mm): 0.0
Maximum Pile Height (mm): 0.0
Dynamic Loading Loss (%): 0.0
Static Loading Loss (%): 0.0
Tex (g/1000m): 355
Measured Pile Thickness (mm): 10.2
Machine Gauge (Tufts/dm): 31.5
Meas Tufts Perp to Selvedge: 31.8
Meas Tufts Para to Selvedge: 55.0
Treated For Soiling Resistance: No
Soil Resist Inhibitor: No
Stain Resist Inhibitor: No

Hexapod Scores:

	Texture		Colour		Thickness	
	WA	WA	WA	WA	(mm)	(%)
1500:	4.0	4.0	4.5	4.0	0.1	0.8
8000:	2.5	2.0	3.5	3.0	0.8	7.4

Quality Assurance Test:

Cut Pile (%): 100
Loop Pile (%): 0
Panel Assessment Contract: 14
Panel Assessment Residential: 14
Suitable For Stairs: Yes
Tile: No SheetGoods: No
Fibre Signature: NBA:100

ACCS Test:

	Con	Res	Max
SPM/PH Ratio:	16	16	16
Volume Density:	14.1	14.1	20
Tuft Density:	8.7	8.7	9
Dyn Load:	3.2	3.2	5
Stat Load:	3	3	5
Soiling Prop:	12	12	16
Abrasion Res:	10	10	10
Sub Total:	67	67	81
Panel Assess:	14	14	19
Total:	81	81	100
Calc Residential Grade:	REHD2		6*
Calc Contract Grade:	CHD		3*

Calculations

Pile Height(mm): 13.3
Tuft Density(per dm²): 1749.0
GSPM(g/m²): 545.0
GSPM (abrasive) (g/m²): 275.0
Soiling Propensity: 12.0 +0.0

OAF Values

OAF: 4.2
Calc Density (+-5%): 0.15 0.161 0.17
Base Fibre: NYLON
Benchmarks:
RHD1 0 RHD2 3.5
REHD1 3.5 REHD2 3.5

Environmental Classification:

ECS: Yes
Level: 4

	Calc	B/M	P/F
Acoustic:	10.2	4	PASS
Thermal:	63.4	30	PASS
VOC:			
TVOC	135		

Notes:

30/3/2021 Submitted by S White. 31/3/2021 Panel graded at CMD(S) 2* and REHD2(S) 6*. 26/4/21 Submitted for ECS certification. 28/4/2021 Panel awarded ECS Level 4.