

Environmental Certification Scheme

Carpet Name: **OPEN AIR 402**

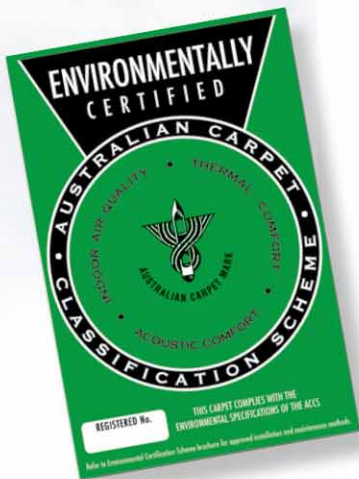
Licensee: **INTERFACE**
Licence Number: **1016**
Label Number: **21217**

Certification Approved: **21/06/2021**

Level: **4**

ACCS Contract Grading: **CEHD 4***
ACCS Residential Grading: **NONE**
Suitable for Stairs: **Yes**

Date Printed: **24/06/2021**



Allan Firth



Allan Firth
Secretary ACCS



Administered by the Carpet Institute of Australia Limited ABN 11 006 829 303
PO Box 7172, St Kilda Road, Melbourne Victoria 8004 Tel: (03) 9804 5559 • Fax: (03) 9804 5560
Email: info@carpetoz.com.au • www.carpetinstitute.com.au

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

Carpet Details:**Company: INTERFACE****Label No: 21217****Licence No: 1016****Office No: 7164****Names:**

OPEN AIR 402

Details:

Awarded Res Grade: NONE
 Awarded Con Grade: CEHD 4*
 Registered On: 21/06/2021
 Active: Yes
 Date In-Active:
 Manufacture Method: Tufted
 Twist Set: N/A
 Dyeing Method: Melt Dyed
 #Colours/Designs: 9/1
 Backing Type: Latex
 Felted: N/A
 Spinning System: BCF
 Insect Resist Agent: N/A
 Filament: 21.3
 Master Product:

Test Results:

Pile Mass g/m² (oz/yd²): 610 (18.0)
 SPM g/m² (oz/yd²): 384.2 (11.3)
 Stated Pile Height (mm): 3.0
 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): 300
 Measured Pile Thickness (mm): 3.1
 Machine Gauge (Tufts/dm): 47.0
 Meas Tufts Perp to Selvedge: 48.0
 Meas Tufts Para to Selvedge: 34.0
 Treated For Soiling Resistance: Yes
 Soil Resist Inhibitor: Yes
 Stain Resist Inhibitor: Yes

Hexapod Scores:

	Texture		Colour		Thickness	
	WA		WA		(mm)	(%)
1500:	4.5	0.0	4.0	0.0	0.3	10.0
8000:	4.0	0.0	3.0	0.0	0.8	26.7

Quality Assurance Test:

Cut Pile (%): 0
 Loop Pile (%): 100
 Panel Assessment Contract: 15
 Panel Assessment Residential: 15
 Suitable For Stairs: Yes
 Tile: Yes SheetGoods: No
 Fibre Signature: NBA:100

ACCS Test:

	Con	Res	Max
SPM/PH Ratio:	13.6	16	16
Volume Density:	12.8	12.8	20
Tuft Density:	8	8	9
Dyn Load:	3.9	3.9	5
Stat Load:	4.1	4.1	5
Soiling Prop:	14	14	16
Abrasion Res:	9.8	9.8	10
Sub Total:	66.2	68.6	81
Panel Assess:	15	15	19
Total:	81.2	83.6	100
Calc Residential Grade:	REHD2		6*
Calc Contract Grade:	CHD		3*

Calculations

Pile Height(mm): 4.0
 Tuft Density(per dm²): 1632.0
 GSPM(g/m²): 397.0
 GSPM (abrasive) (g/m²): 275.0
 Soiling Propensity: 12.0 +2.0

OAF Values

OAF: 4.2
 Calc Density (+-5%): 0.12 0.124 0.13
 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:	3.1	3	PASS
Thermal:	25	15	PASS
VOC:			
TVOC	20		

Notes:

21/6/21 Submitted by X Traslavina. 23/6/21 Panel awarded CEHD(S) 4* and ECS Level 4.