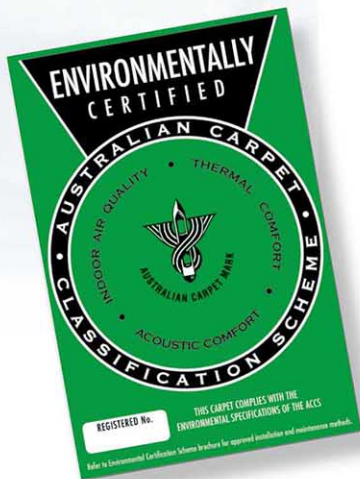


# Environmental Certification Scheme

Carpet Name: **UNDULATING WATER**



Licensee: **INTERFACE**  
Licence Number: **1016**  
Label Number: **22204**

Environmental  
Certification Approved: **29/06/2022**

Level: **4**

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

Date Printed: **29/06/2022**

*Allan Firth*



**Allan Firth**  
Secretary ACCS



Administered by the Carpet Institute of Australia Limited ABN 11 006 829 303  
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**Carpet Details:****Company: INTERFACE****Label No: 22204****Licence No: 1016****Office No: 7280****Names:**

UNDULATING WATER

**Details:**

Awarded Res Grade: NONE  
 Awarded Con Grade: CEHD 4\*  
 Registered On: 21/06/2022  
 Active: Yes  
 Date In-Active:  
 Manufacture Method: Tufted  
 Twist Set: N/A  
 Dyeing Method: Melt Dyed  
 #Colours/Designs: 12/  
 Backing Type: Other  
 Felted: N/A  
 Spinning System: BCF  
 Insect Resist Agent: N/A  
 Filament: 23.81  
 Master Product:

**Test Results:**

Pile Mass g/m<sup>2</sup> (oz/yd<sup>2</sup>): 1153 (34.0)  
 SPM g/m<sup>2</sup> (oz/yd<sup>2</sup>): 657.7 (19.4)  
 Stated Pile Height (mm): 4.1  
 Minimum Pile Height (mm): 3.8  
 Maximum Pile Height (mm): 4.3  
 Dynamic Loading Loss (%): 0.0  
 Static Loading Loss (%): 0.0  
 Tex (g/1000m): 300  
 Measured Pile Thickness (mm): 4.1  
 Machine Gauge (Tufts/dm): 39.4  
 Meas Tufts Perp to Selvedge: 40.0  
 Meas Tufts Para to Selvedge: 47.0  
 Treated For Soiling Resistance: Yes  
 Soil Resist Inhibitor: Yes  
 Stain Resist Inhibitor: Yes

**Hexapod Scores:**

	Texture		Colour		Thickness	
	WA		WA		(mm)	(%)
1500:	4.0	0.0	4.5	0.0	0.3	7.5
8000:	3.0	0.0	4.0	0.0	0.6	15.0

**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:	16	16	16
Volume Density:	14.8	14.8	20
Tuft Density:	9	9	9
Dyn Load:	3.9	3.9	5
Stat Load:	4.1	4.1	5
Soiling Prop:	14	14	16
Abrasion Res:	10	10	10
Sub Total:	71.8	71.8	81
Panel Assess:	15	15	19
Total:	86.8	86.8	100
Calc Residential Grade:	REHD2		6*
Calc Contract Grade:	CHD		3*

**Calculations**

Pile Height(mm): 5.9  
 Tuft Density(per dm<sup>2</sup>): 1880.0  
 GSPM(g/m<sup>2</sup>): 415.0  
 GSPM (abrasive) (g/m<sup>2</sup>): 275.0  
 Soiling Propensity: 12.0 +2.0

**OAF Values**

OAF: 4.2  
 Calc Density (+-5%): 0.15 0.160 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:	4.1	3	PASS
Thermal:	25.6	15	PASS
VOC:			
TVOC	120		

**Notes:**

21/6/2022 Submitted by X Translavina. 29/6/2022 Panel awarded CEHD(S) 4\* and ECS Level 4.