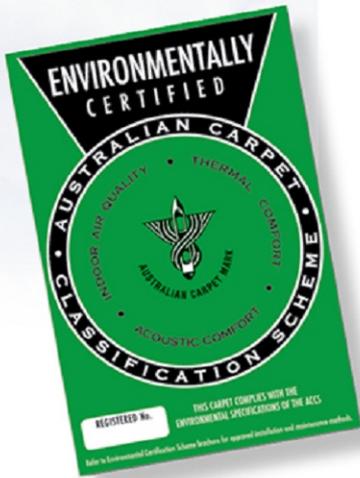


# Environmental Certification Scheme



Carpet Name: **IFC MIST**

Licensee: **INSPIRED FLOORCOVERINGS**  
Licence Number: **2301**  
Label Number: **23292**

Environmental  
Certification Approved: **21/02/2024**

Level: **3**

ACCS Contract Grading: **CEHD 4\***  
ACCS Residential Grading: **REHD2 6\***  
Suitable for Stairs: **Yes**

Expiry Date: **21/02/2027**

**Andrew Martin**  
Secretary ACCS



Administered by the Carpet Institute of Australia Limited ABN 11 006 829 303  
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This certificate remains the property of the Carpet Institute of Australia Limited.

**Carpet Details:**

**Company: INSPIRED FLOORCOVERINGS**

**Label No: 23292**

**Licence No: 2301**

**Office No: 7401**

**Names:**

IFC MIST

**Details:**

Awarded Res Grade: REHD2 6\*  
 Awarded Con Grade: CEHD 4\*  
 Registered On: 15/06/2023  
 Active: Yes  
 Date In-Active:  
 Manufacture Method: Tufted  
 Twist Set: N/A  
 Dyeing Method: Melt Dyed  
 #Colours/Designs: 0  
 Backing Type: Sec Fabric  
 Felted: N/A  
 Spinning System: BCF  
 Insect Resist Agent: N/A  
 Filament: 1782 Denier  
 Master Product:

**Test Results:**

Pile Mass g/m<sup>2</sup> (oz/yd<sup>2</sup>): 550 (16.2)  
 SPM g/m<sup>2</sup> (oz/yd<sup>2</sup>): 382 (11.3)  
 Stated Pile Height (mm): 4.0  
 Minimum Pile Height (mm): 2.5  
 Maximum Pile Height (mm): 4.5  
 Dynamic Loading Loss (%): 0.0  
 Static Loading Loss (%): 0.0  
 Tex (g/1000m): 250  
 Measured Pile Thickness (mm): 2.2  
 Machine Gauge (Tufts/dm): 47.0  
 Meas Tufts Perp to Selvedge: 48.5  
 Meas Tufts Para to Selvedge: 45.3  
 Treated For Soiling Resistance: No  
 Soil Resist Inhibitor: No  
 Stain Resist Inhibitor: No

**Hexapod Scores:**

	Texture		Colour		Thickness	
	WA	WA	WA	WA	(mm)	(%)
1500:	4.5	4.5	4.5	4.5	0.4	16.4
8000:	3.0	2.5	4.0	4.0	0.8	34.3

**Quality Assurance Test:**

Cut Pile (%): 0  
 Loop Pile (%): 100  
 Panel Assessment Contract: 13  
 Panel Assessment Residential: 13  
 Suitable For Stairs: Yes  
 Tile: Yes SheetGoods: No  
 Fibre Signature: NBA:100

**ACCS Test:**

	Con	Res	Max
SPM/PH Ratio:	14.3	16	16
Volume Density:	14.2	14.2	20
Tuft Density:	9	9	9
Dyn Load:	3.9	3.9	5
Stat Load:	4.1	4.1	5
Soiling Prop:	12	12	14
Abrasion Res:	9.7	9.7	10

**Calculations**

Pile Height(mm): 3.6  
 Tuft Density(per dm<sup>2</sup>): 2197.0  
 GSPM(g/m<sup>2</sup>): 397.0  
 GSPM (abrasive) (g/m<sup>2</sup>): 275.0  
 Soiling Propensity: 12.0 +0.0

**OAF Values**

OAF: 4.2  
 Calc Density (+-5%): 0.16 0.174 0.18  
 Base Fibre: NYLON  
 Benchmarks:  
 RHD1 0 RHD2 3.5  
 REHD1 3.5 REHD2 3.5

**Environmental Classification:**

ECS: Yes  
 Level: 3

	Calc	B/M	P/F
Acoustic:	2.2	3	
Thermal:	12.7	15	
VOC:			
TVOC	250		

**Notes:**

15/6/2023 Submitted by C Hainey. 28/6/2023 Panel questioned Staple vs BCF and Tex = 198 rather than higher. Company to respond. Panel gave an INDICATIVE grade of REHD2(S) 6\* and CEHD(S) 4\*. 7/7/2023 Tex changed. 20/7/2023 Product graded as REHD2(S) 6\* and CEHD(S) 4\*. 26/7/2023 Re-assessed and grading confirmed. 20/2/2024 Submitted ECS 3 application. 21/2/2024 Panel certified to ECS Level 3.