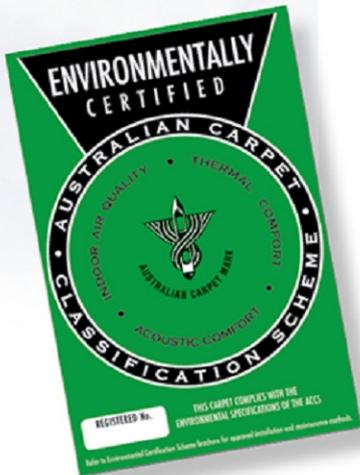


Environmental Certification Scheme



Carpet Name: **IFC KNIT**

Licensee: **INSPIRED FLOORCOVERINGS**
Licence Number: **2301**
Label Number: **23293**

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

Level: **3**

ACCS Contract Grading: **CHD 3***
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
PO Box 7172, St Kilda Road, Melbourne Victoria 3004 Tel: (03) 9804 5559
Email: info@carpetoz.com.au • www.carpetinstitute.com.au

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

Carpet Details:

Company: INSPIRED FLOORCOVERINGS

Label No: 23293

Licence No: 2301

Office No: 7402

Names:

IFC KNIT

Details:

Awarded Res Grade: REHD2 6*
 Awarded Con Grade: CHD 3*
 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: 1890 Denier
 Master Product:

Test Results:

Pile Mass g/m² (oz/yd²): 530 (15.6)
 SPM g/m² (oz/yd²): 358 (10.6)
 Stated Pile Height (mm): 5.0
 Minimum Pile Height (mm): 2.5
 Maximum Pile Height (mm): 5.5
 Dynamic Loading Loss (%): 0.0
 Static Loading Loss (%): 0.0
 Tex (g/1000m): 260
 Measured Pile Thickness (mm): 2.6
 Machine Gauge (Tufts/dm): 39.4
 Meas Tufts Perp to Selvedge: 39.6
 Meas Tufts Para to Selvedge: 50.3
 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	15.8
8000:	2.5	2.5	4.0	4.0	1.3	51.2

Quality Assurance Test:

Cut Pile (%): 0
 Loop Pile (%): 100
 Panel Assessment Contract: 12
 Panel Assessment Residential: 12
 Suitable For Stairs: Yes
 Tile: Yes SheetGoods: No
 Fibre Signature: NBA:100

ACCS Test:

	Con	Res	Max
SPM/PH Ratio:	13	16	16
Volume Density:	13.7	13.7	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:	9.1	9.1	10

Calculations

Pile Height(mm): 3.5
 Tuft Density(per dm²): 1991.9
 GSPM(g/m²): 415.0
 GSPM (abrasive) (g/m²): 275.0
 Soiling Propensity: 12.0 +0.0

OAF Values

OAF: 4.2
 Calc Density (+-5%): 0.13 0.138 0.14
 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:	2.6	3	
Thermal:	18.9	15	PASS
VOC:			
TVOC	250		

Notes:

15/6/2023 Submitted by C Hainey. 28/6/2023 Panel questioned Staple vs BCF and Tex = 210 rather than higher. Company to respond. Panel gave an INDICATIVE grade of REHD2(S) 6* and CMD(S) 2*. 7/7/2023 Tex changed. 20/7/2023 Product graded as REHD2(S) 6* and CHD(S) 3*. 26/7/2023 Re-assessed and grading confirmed. 20/2/2024 Submitted ECS 3 application. 21/2/2024 Panel certified to ECS Level 3.