



Registration Certificate

Carpet Name: **IFC MIST PE**

Licensee: **INSPIRED FLOORCOVERINGS**

Licence Number: **2301**

Label Number: **24324**

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

Date Printed: **28/02/2024**



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

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Carpet Details:**Company: INSPIRED FLOORCOVERINGS****Label No: 24324****Licence No: 2301****Office No: 7503****Names:**

IFC MIST PE

Details:

Awarded Res Grade: REHD2 6*
 Awarded Con Grade: CMD 2*
 Registered On: 05/02/2024
 Active: Yes
 Date In-Active:
 Manufacture Method: Tufted
 Twist Set: N/A
 Dyeing Method: Melt Dyed
 #Colours/Designs: 0
 Backing Type: Other
 Felted: N/A
 Spinning System: BCF
 Insect Resist Agent: N/A
 Filament: 20
 Master Product:

Test Results:

Pile Mass g/m² (oz/yd²): 550 (16.2)
 SPM g/m² (oz/yd²): 314 (9.3)
 Stated Pile Height (mm): 3.5
 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): 200
 Measured Pile Thickness (mm): 2.0
 Machine Gauge (Tufts/dm): 47.0
 Meas Tufts Perp to Selvedge: 32.0
 Meas Tufts Para to Selvedge: 45.8
 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	4.0	4.5	4.5	0.3	13.3
8000:	2.5	2.5	3.5	3.5	0.8	41.4

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:	11.7	15.8	16
Volume Density:	11.5	11.5	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:	8	8	10

Calculations

Pile Height(mm): 3.6
 Tuft Density(per dm²): 1465.6
 GSPM(g/m²): 397.0
 GSPM (abrasive) (g/m²): 275.0
 Soiling Propensity: 12.0 +0.0

OAF Values

OAF: 4.2
 Calc Density (+-5%): 0.15 0.157 0.16
 Base Fibre: NYLON
 Benchmarks:
 RHD1 0 RHD2 3.5
 REHD1 3.5 REHD2 3.5

Environmental Classification:

ECS:

Level: 0

	Calc	B/M	P/F
Acoustic:	2	3	
Thermal:	12.7	15	
VOC:			
TVOC	0		

Notes:

5/2/2024 Submitted by C Hainey. 21/2/2024 Panel graded CMD(S) 2* and REHD2(S) 6*.