

Environmental Certification Scheme

Carpet Name:

HN 820



Licensee: INTERFACE
Licence Number: 1016
Label Number: 14126

Certification Approved:

Level: 4

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

Date Printed: 27/05/2020



Allan Firth Secretary ACCS

Allow Firth



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

Carpet Details:

Company: INTERFACE

Label No: Licence No: 1016 Office No: 5947

4*

Yes

24/06/2014

Names:

HN 820

Details:

Awarded Res Grade: NONE Awarded Con Grade: **CEHD** Registered On: Active:

Date In-Active:

Manufacture Method: Tufted Twist Set: N/A Dyeing Method: Melt Dyed #Colours/Designs: 12/ **OTHER** Backing Type: Felted: N/A Spinning System: **BCF** N/A Insect Resist Agent: Filament: 21.3

Hexapod Scores:

Master Product:

Texture		Colour		Thickness	
	WA		WA	(mm)	(%)
1500: 4.0	0.0	3.5	0.0	0.4	12.1
8000: 4.0	0.0	3.0	0.0	0.9	27.3

ACCS Test:

(Con	Res	Max
SPM/PH Ratio: 1	4.3	16	16
Volume Density:	12	12	20
Tuft Density:	8.7	8.7	9
Dyn Load:	3.5	3.5	5
Stat Load:	3.5	3.5	5
Soiling Prop:	14	14	16
Abrasion Res:	10	10	10
Sub Total:	66	67.7	81
Panel Assess:	13	13	19
Total:	79	80.7	100
Calc Residential Grade:	REHD2		6*
Calc Contract Grade:		CHD	

Test Results:

Pile Mass g/m² (oz/yd²): 746 (22.0) SPM g/m² (oz/yd²): 461.8 (13.6) 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): 3.3 50.4 Machine Gauge (Tufts/dm): Meas Tufts Perp to Selvedge: 50.9 Meas Tufts Para to Selvedge: 34.7 Treated For Soiling Resistance: Yes Soil Resist Inhibitor: Yes Stain Resist Inhibitor: Yes

14126

Quality Assurance Test:

Cut Pile (%): 50 Loop Pile (%): 50 Panel Assessment Contract: 13 Panel Assessment Residential: 13 Suitable For Stairs: Yes Tile: Yes SheetGoods: No Fibre Signature: NBA:100

Calculations

Pile Height(mm): 4.4 Tuft Density(per dm²): 1766.2 GSPM(g/m²): 432.5 GSPM (abrasive) (g/m²): 275.0 +2.0 Soiling Propensity: 12.0

OAF Values

OAF: 4.2

Calc Density (+-5%):0.13 0.140 0.15 Base Fibre: **NYLON**

Benchmarks:

RHD1 0 RHD2 3.5 REHD1 3.5 **REHD2 3.5**

Environmental Classification:

ECS: Yes Level: 4

B/M P/F Calc Acoustic: 3.3 3 **PASS** Thermal: 23.6 **PASS** 15

VOC:

TVOC 159

Notes:

24/6/14 Submitted by J Azar. 25/6/14 VOC on Recycled Nylon required. If higher grade to be considered, floor trials are necessary. Panel awarded CMD(S) 2*. Licencee modified 100% Loop to 50/50. 30/6/14 VOC report #188 on Recycled Nylon 6 submitted. Certified to ECS Level 4. 22/5/20 Re-grade test data entered. 27/5/2020 Re-graded as CEHD(S) 4* and ECS Level 4.