

# Environmental Certification Scheme

Carpet Name: YUTAKA SERIES



Licensee: NOLAN GROUP  
Licence Number: 1307  
Label Number: 13177

Certification Approved: 31/07/2019

Level: 4

ACCS Contract Grading: CHD 3\*  
ACCS Residential Grading: NONE  
Suitable for Stairs: Yes

Date Printed: 31/07/2019

*Allan Firth*



**Allan Firth**  
Secretary ACCS



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**Carpet Details:**
**Company: NOLAN GROUP**
**Licence No: 1307**
**Label No: 13177**
**Office No: 5758**
**Names:**

YUTAKA SERIES

**Details:**

Awarded Res Grade: NONE  
 Awarded Con Grade: CHD 3\*  
 Registered On: 20/09/2013  
 Active: Yes  
 Date In-Active:  
 Manufacture Method: Tufted  
 Twist Set: N/A  
 Dyeing Method: Melt Dyed  
 #Colours/Designs: 6  
 Backing Type: Other  
 Felted: N/A  
 Spinning System: BCF  
 Insect Resist Agent: N/A  
 Filament: /  
 Master Product:

**Test Results:**

Pile Mass g/m<sup>2</sup> (oz/yd<sup>2</sup>): 498 (14.7)  
 SPM g/m<sup>2</sup> (oz/yd<sup>2</sup>): 422 (12.4)  
 Stated Pile Height (mm): 3.0  
 Minimum Pile Height (mm): 0.0  
 Maximum Pile Height (mm): 0.0  
 Dynamic Loading Loss (%): 18.8  
 Static Loading Loss (%): 3.1  
 Tex (g/1000m): 206  
 Measured Pile Thickness (mm): 2.8  
 Machine Gauge (Tufts/dm): 39.4  
 Meas Tufts Perp to Selvage: 39.6  
 Meas Tufts Para to Selvage: 52.0  
 Treated For Soiling Resistance: Yes  
 Soil Resist Inhibitor: Yes  
 Stain Resist Inhibitor: No

**Hexapod Scores:**

	Texture		Colour		Thickness	
	WA		WA		(mm)	(%)
1500:	4.5	4.0	4.5	4.0	0.2	6.3
8000:	2.5	2.5	3.5	3.5	0.9	28.1

**ACCS Test:**

	Con	Res	Max
SPM/PH Ratio:	12.8	16	16
Volume Density:	11.3	11.3	20
Tuft Density:	9	9	9
Dyn Load:	4	4	5
Stat Load:	5	5	5
Soiling Prop:	13	13	16
Abrasion Res:	10	10	10
Sub Total:	65.1	68.3	81
Panel Assess:	14	14	19
Total:	79.1	82.3	100
Calc Residential Grade: REHD2			6*
Calc Contract Grade: CHD			3*

**Quality Assurance Test:**

Cut Pile (%): 0  
 Loop Pile (%): 100  
 Panel Assessment Contract: 14  
 Panel Assessment Residential: 14  
 Suitable For Stairs: Yes  
 Tile: Yes SheetGoods: No  
 Fibre Signature: NBA:100

**Calculations**

Pile Height(mm): 5.0  
 Tuft Density(per dm<sup>2</sup>): 2059.2  
 GSPM(g/m<sup>2</sup>): 415.0  
 GSPM (abrasive) (g/m<sup>2</sup>): 275.0  
 Soiling Propensity: 12.0 +1.0

**OAF Values**

OAF: 4.9  
 Calc Density (+/-5%): 0.14 0.151 0.16  
 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:	2.8	3	
Thermal:	18.6	15	PASS
VOC:			
TVOC	145		

**Notes:**

20/9/13 Submitted by S Gilbertson. 25/9/13 Tex confirmed at 206 so grading not changed.  
 Panel awarded CHD(S) 3\*. 28/11/13 Panel certified ECS Level 3. 4/7/19 ECS Level 3 to 4 submission. 27/7/19 New QA data not entered. 31/7/19 QA results higher SPM than Manufacturing Specs checked with manufacturer so original data in system. Panel awarded CEHD(S) 4\* and ECS Level 4.