

Environmental Certification Scheme

Carpet Name: **GX SERIES**



Licensee: **NOLAN GROUP**
Licence Number: **1307**
Label Number: **13146**

Certification Approved: **28/11/2013**

Level: **4**

ACCS Contract Grading: **CEHD 4***
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: 13146
Office No: 5727

Names:

GX SERIES

Details:

Awarded Res Grade: NONE
 Awarded Con Grade: CEHD 4*
 Registered On: 22/08/2013
 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/m² (oz/yd²): 600 (17.7)
 SPM g/m² (oz/yd²): 402 (11.9)
 Stated Pile Height (mm): 4.0
 Minimum Pile Height (mm): 3.0
 Maximum Pile Height (mm): 5.0
 Dynamic Loading Loss (%): 23.3
 Static Loading Loss (%): 13.3
 Tex (g/1000m): 264
 Measured Pile Thickness (mm): 3.0
 Machine Gauge (Tufts/dm): 47.0
 Meas Tufts Perp to Selvedge: 61.9
 Meas Tufts Para to Selvedge: 44.6
 Treated For Soiling Resistance: Yes
 Soil Resist Inhibitor: Yes
 Stain Resist Inhibitor: No

Hexapod Scores:

	Texture		Colour		Thickness	
	WA	WA	WA	WA	(mm)	(%)
1500:	4.0	4.0	4.5	4.5	0.3	10.0
8000:	3.5	3.5	4.0	4.0	0.8	26.7

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

ACCS Test:

	Con	Res	Max
SPM/PH Ratio:	15	16	16
Volume Density:	14.8	14.8	20
Tuft Density:	9	9	9
Dyn Load:	4	4	5
Stat Load:	4	4	5
Soiling Prop:	13	13	16
Abrasion Res:	10	10	10
Sub Total:	69.8	70.8	81
Panel Assess:	14	14	19
Total:	83.8	84.8	100
Calc Residential Grade: REHD2			6*
Calc Contract Grade: CHD			3*

Calculations

Pile Height(mm): 3.6
 Tuft Density(per dm²): 2760.7
 GSPM(g/m²): 397.0
 GSPM (abrasive) (g/m²): 275.0
 Soiling Propensity: 12.0 +1.0

OAF Values

OAF: 4.9
 Calc Density (+-5%): 0.13 0.134 0.14
 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:	3	3	PASS
Thermal:	22.4	15	PASS
VOC:			
TVOC	145		

Notes:

22/8/13 Submitted by S. Gilbertson. 28/8/13 Panel awarded CEHD(S) 4*.28/11/13 Panel certified ECS Level 3. 4/7/19 ECS Level 3 to 4 submission. 27/7/19 New QA data 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.