

# Environmental Certification Scheme



**Carpet Name:** GX PLANK SERIES

**Licensee:** NOLAN.UDA P/L  
**Licence Number:** 1307  
**Label Number:** 13176

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

**Level:** 3

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

**Date Printed:** 28/11/2013

*Allan Firth*



**Allan Firth**  
Secretary ACCS



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**Carpet Details:**

**Company: NOLAN.UDA P/L**  
**Licence No: 1307**

**Label No: 13176**  
**Office No: 5757**

**Names:**

GX PLANK SERIES

**Details:**

Awarded Res Grade: NONE  
 Awarded Con Grade: CEHD 4\*  
 Registered On: 20/09/2013  
 Active: Yes  
 Date In-Active:  
 Manufacture Method: Tufted  
 Twist Set: N/A  
 Dyeing Method: Melt Dyed  
 #Colours/Designs: 9  
 Backing Type: Other  
 Felted: N/A  
 Spinning System: BCF  
 Insect Resist Agent: N/A  
 Master Product:

**Test Results:**

Pile Mass g/m<sup>2</sup> (oz/yd<sup>2</sup>): 681 (20.1)  
 SPM g/m<sup>2</sup> (oz/yd<sup>2</sup>): 558 (16.5)  
 Stated Pile Height (mm): 3.5  
 Minimum Pile Height (mm): 0.0  
 Maximum Pile Height (mm): 0.0  
 Dynamic Loading Loss (%): 12.9  
 Static Loading Loss (%): 3.2  
 Tex (g/1000m): 263  
 Measured Pile Thickness (mm): 3.1  
 Machine Gauge (Tufts/dm): 39.4  
 Meas Tufts Perp to Selvege: 39.2  
 Meas Tufts Para to Selvege: 57.8  
 Treated For Soiling Resistance: Yes  
 Flouro Carbon Treated: Yes  
 Stain Resist Chem Treated: No

**Hexapod Scores:**

	Text Chng	Wrst Angl	Col Chng	Wrst Angl	Loss (mm)	Loss (%)
1500:	4.5	4.5	4.5	4.5	0.2	6.5
8000:	3.5	3.5	4.0	3.5	0.6	19.4

**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:	16	16	16
Volume Density:	16	16	20
Tuft Density:	9	9	9
Dyn Load:	5	5	5
Stat Load:	5	5	5
Soiling Prop:	13	13	16
Abraison Res:	10	10	10
Sub Total:	74	74	81
Panel Assess:	14	14	19
Total:	88	88	100
Calc Residential Grade:	REHD2		6*
Calc Contract Grade:	CHD		3*

**Calculations**

Pile Height(mm): 4.7  
 Tuft Density(per dm<sup>2</sup>): 2265.8  
 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: 3.9  
 Calc Density (+-5%): 0.17 0.180 0.19  
 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:	3.1	3	PASS
Thermal:	17.2	15	PASS
VOC:			
TVOC	0		

**Notes:**

20/9/13 Submitted by S Gilbertson. 25/9/13 Panel awarded CEHD(S) 4\*. 28/11/13 Panel certified ECS Level 3.