



Registration Certificate

Carpet Name: **EC GENESIS
MAGNOLIA**

Licensee: **EC CARPETS**
Licence Number: **1308**
Label Number: **20064**

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

Date Printed: **9/03/2022**



Allan Firth



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Secretary ACCS



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Carpet Details:**Company: EC CARPETS****Label No: 20064****Licence No: 1308****Office No: 6982****Names:**EC GENESIS
MAGNOLIA**Details:**

Awarded Res Grade: REHD2 6*
 Awarded Con Grade: CMD 2*
 Registered On: 28/04/2020
 Active: Yes
 Date In-Active:
 Manufacture Method: Tufted
 Twist Set: N/A
 Dyeing Method: Melt Dyed
 #Colours/Designs: 8
 Backing Type: Sec Fabric
 Felted: N/A
 Spinning System: BCF
 Insect Resist Agent: N/A
 Filament: 21
 Master Product:

Test Results:

Pile Mass g/m² (oz/yd²): 1185 (35.0)
 SPM g/m² (oz/yd²): 733 (21.6)
 Stated Pile Height (mm): 6.0
 Minimum Pile Height (mm): 3.0
 Maximum Pile Height (mm): 6.0
 Dynamic Loading Loss (%): 0.0
 Static Loading Loss (%): 0.0
 Tex (g/1000m): 1080
 Measured Pile Thickness (mm): 5.5
 Machine Gauge (Tufts/dm): 21.0
 Meas Tufts Perp to Selvedge: 21.4
 Meas Tufts Para to Selvedge: 29.2
 Treated For Soiling Resistance: Yes
 Soil Resist Inhibitor: Yes
 Stain Resist Inhibitor: No

Hexapod Scores:

	Texture		Colour		Thickness	
	WA		WA		(mm)	(%)
1500:	4.0	3.5	4.5	4.0	0.6	10.3
8000:	2.5	2.5	3.5	3.5	1.4	26.1

Quality Assurance Test:

Cut Pile (%): 0
 Loop Pile (%): 100
 Panel Assessment Contract: 12
 Panel Assessment Residential: 12
 Suitable For Stairs: Yes
 Tile: No SheetGoods: No
 Fibre Signature: NBA:100

ACCS Test:

	Con	Res	Max
SPM/PH Ratio:	16	16	16
Volume Density:	17.7	17.7	20
Tuft Density:	3.1	3.1	9
Dyn Load:	3.9	3.9	5
Stat Load:	4.1	4.1	5
Soiling Prop:	13	13	16
Abrasion Res:	10	10	10
Sub Total:	67.8	67.8	81
Panel Assess:	12	12	19
Total:	79.8	79.8	100
Calc Residential Grade:	REHD2		6*
Calc Contract Grade:	CHD		3*

Calculations

Pile Height(mm): 5.5
 Tuft Density(per dm²): 624.9
 GSPM(g/m²): 505.0
 GSPM (abrasive) (g/m²): 275.0
 Soiling Propensity: 12.0 +1.0

OAF Values

OAF: 4.2
 Calc Density (+-5%): 0.13 0.133 0.14
 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:	5.5	4	PASS
Thermal:	41.3	30	PASS
VOC:			
TVOC	0		

Notes:

28/4/2020 Submitted by K Grace. 29/4/2020 Panel graded as CMD(S) 2* and REHD2(S) 6*. 13/8/2020 Name changed to MAGNOLIA (name removed from # 20065) and OASIS POINT name removed by A Tran.