















## SPECIFICATION / DW Colortec ORIGIN / 300g

<b>Construction:</b>	Tufted ColorTec – 7 pitch
<b>Type:</b>	Cut Pile
<b>Pile material:</b>	80 % Pure New Wool 20 % Antistatic Polyamide Type 6.6, 2 ply
<b>Colour / Design:</b>	<b>Natural UNDYED Wool</b> , 6 colours – No design limitations
<b>Width:</b>	400-500 cm – possibility to split production rolls into 2x250cm and 2x200 cm width
<b>Backing:</b>	Felt 300g Polyester / Polyamide Laminated to the carpet with a propylene film

**Colortec ORIGIN is Cradle to Cradle Certified™ Bronze**



Construction	Fire Classifications
 <p>7 Pitch tufted ColorTec</p>	<p> DNV 0575 IMO FPT Code part 2 and 5</p> <p> EN 14041-Class Cfl-S1 (system 3 and Annex ZA)</p> <p> EN 14041-Class Cfl-s1</p>

Pile Weight (g/m <sup>2</sup> )	Density 2/3 ply	Pile Height (mm) Approx.	Total Height (mm) Approx.	Total Weight (g/m <sup>2</sup> ) Approx.	Luxury Rating Class	Overall Classification	Impact Sound Insulation	Use Intensity
1100	9/-	7	11	1930/1700	LC 3 	Class 32	ΔLw ≥ 25dB	Commercial General 
1300	10/-	7	11	2130/1900	LC 4 	Class 32	ΔLw ≥ 25dB	Commercial General 
1500	12/-	7	11	2330/2100	LC 4 	Class 32	ΔLw ≥ 25dB	Commercial General 
1700	14/-	7	11	2530/2300	LC 5 	Class 33	ΔLw ≥ 25dB	Commercial Heavy 

The above values are indicative

<b>Density:</b>	Measured in rows/inch. Indicate number of tufts per inch
<b>Pile height:</b>	Indicate the height in mm of the pile above the substrate. EN ISO 1766
<b>Pile weight:</b>	Conditioned yarn weight in g/m <sup>2</sup> , tufted into the carpet Tolerance -10% +15%.
<b>Total weight:</b>	Indicate the total weight in g/m <sup>2</sup> of the finished carpet. Tolerance according to EN 1307 standards: +/- 15 % Conditioned yarn weight/unconditioned yarn weight
<b>Test methods and Tolerances:</b>	Referring to: European Norm of Textile floor coverings – Classification of pile carpet EN 1307, 2005. Requirement for tolerances on dimensions of wall-to-wall carpet and pattern repeat: 14159 CEN/TS

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