


# Desso Textile floor covering

## Wilton Classic

Specification according to EN 1307



Type of manufacture	ISO 2424	Woven - Wilton						
Aspect	ISO 2424	Structured loop pile						
Dye method	Solution dyed							
Width	cm	400	ft	13.1				
Primary backing	ISO 2424	Polypropylene / Polyester - viscose						
Secondary backing	ISO 2424	Copolymer						
Pile fibre composition	ISO 2424	BCF Polyamide 6 and ECONYL® (ECONYL® is made from 100% regenerated content) **						
Total thickness	ISO 1765	mm	5.4	inch	0.2			
Effective pile thickness	ISO 1766	mm	2.7	inch	0.11			
Total mass	ISO 8543	g/m <sup>2</sup>	1600	oz/yd <sup>2</sup>	47.2			
Total pile mass	ISO 2424	g/m <sup>2</sup>	765	oz/yd <sup>2</sup>	22.6			
Effective pile mass	ISO 8543	g/m <sup>2</sup>	445	oz/yd <sup>2</sup>	13.1			
Pile density	ISO 8543	g/cm <sup>3</sup>	0.165	lb/in <sup>3</sup>	0.0060			
Number of tufts	ISO 1763	/dm <sup>2</sup>	1014	/yd <sup>2</sup>	84781			
Stroll test	ISO 6356	kV	≤ 2,0					
Vertical resistance	ISO 10965	Ohm	-					
Horizontal resistance	ISO 10965	Ohm	-					
Use classification	EN 1307	33 Commercial - heavy use						
Luxury rating	EN 1307	LC 2						
Impact sound reduction $\Delta L_w$	ISO 10140	dB	20					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		$\alpha_s$	0.00	0.02	0.06	0.11	0.28	0.57
Noise reduction	ISO 354	$\alpha_w$	0.10					
Thermal resistance	ISO 8302	m <sup>2</sup> .K/W	0.062					
Flammability	EN 13501-1	Cfl - s1 (glued tested)						
Prodis - GUT	www.pro-dis.info	B69B2952						




EN 14041  
0493-CPR-0106


Manufactured by:

Desso NV  
Robert Ramlotstraat 89  
B - 9200 Dendermonde









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Made with 100% Regenerated Nylon



GREEN  
GUT  
GREEN





Quality- and Environmental  
Management System Certification  
ISO 9001 & ISO 14001

\*\* ECONYL® is a yarn made from 100% regenerated content. The total % of regenerated content varies per product and per colour. Whether a colour contains ECONYL® and the exact % thereof can be found on our website: [www.desso.com](http://www.desso.com).

Desso flooring products are to be installed in full accordance with Desso's installation instructions and recognised trade standards. An effective, regular cleaning and maintenance programme is vital for retaining a high appearance level. Desso flooring products should only be used as floorcoverings. Note: Desso reserves the right to amend this specification without giving prior notice. For the latest versions of the technical specifications, visit [www.desso.com](http://www.desso.com)

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