

# Hint

Specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/10 "						
Aspect	ISO 2424	Structured loop pile						
Dye method	Space dyed + solution dyed							
Width	cm	400	ft	13.1				
Primary backing	ISO 2424	Polyester - polyamide fleece						
Secondary backing	ISO 2424	Polypropylene woven - Sandwich Backing						
Pile fibre composition	ISO 2424	BCF Polyamide 6 and ECONYL® (ECONYL® is made from 100% regenerated content) **						
Total thickness	ISO 1765	mm	7.0	inch	0.3			
Effective pile thickness	ISO 1766	mm	4.1	inch	0.16			
Total mass	ISO 8543	g/m <sup>2</sup>	2200	oz/yd <sup>2</sup>	64.9			
Total pile mass	ISO 2424	g/m <sup>2</sup>	725	oz/yd <sup>2</sup>	21.4			
Effective pile mass	ISO 8543	g/m <sup>2</sup>	480	oz/yd <sup>2</sup>	14.2			
Pile density	ISO 8543	g/cm <sup>3</sup>	0.117	lb/in <sup>3</sup>	0.0042			
Number of tufts	ISO 1763	/dm <sup>2</sup>	1440	/yd <sup>2</sup>	120398			
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 ΔL <sub>w</sub>	ISO 10140	dB	25					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		α <sub>s</sub>	0.01	0.02	0.10	0.23	0.44	0.59
Noise reduction	ISO 354	α <sub>w</sub>	0.20					
Thermal resistance	ISO 8302	m <sup>2</sup> .K/W	0.084					
Flammability	EN 13501-1	Bfl - s1 (glued tested)						
Prodis - GUT	www.pro-dis.info	45DF83BC						

EN 14041  
0493-CPD-0003

Manufactured by:

Desso BV  
Parallelweg 14  
NL - 5051 HG Goirle

Made with 100% Regenerated Nylon

ENVIRONMENT CARPETS TESTED FOR GUT

CFI PLUS

Humanity Element

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

CERTIFIED  
cradletoocradle  
BRONZE

Cradle to Cradle Certified™ is a certification mark administered by the Cradle to Cradle Products Innovation Institute

\*\* 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)