


Desso Textile floor covering - Broadloom

Desso&Ex

Preliminary specification according to EN 1307



Type of manufacture	ISO 2424	Tufted 1/10 "						
Aspect	ISO 2424	Cut pile						
Dye method		Print						
Width	cm	400	ft	13.1				
Primary backing	ISO 2424	Polyester - polyamide fleece						
Secondary backing	ISO 2424	Polypropylene woven						
Pile fibre composition	ISO 2424	BCF Polyamide 6						
Total thickness	ISO 1765	mm	7.0	inch	0.3			
Effective pile thickness	ISO 1766	mm	4.8	inch	0.19			
Total mass	ISO 8543	g/m ²	1840	oz/yd ²	54.3			
Total pile mass	ISO 2424	g/m ²	885	oz/yd ²	26.1			
Effective pile mass	ISO 8543	g/m ²	615	oz/yd ²	18.2			
Pile density	ISO 8543	g/cm ³	0.128	lb/in ³	0.0046			
Number of tufts	ISO 1763	/dm ²	1975	/yd ²	165130			
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 3						
Impact sound reduction ΔL _w	ISO 10140	dB	27					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		α _s	0.01	0.03	0.04	0.21	0.47	0.58
Noise reduction	ISO 354	α _w	0.15					
Thermal resistance	ISO 8302	m ² .K/W	0.084					
Flammability	EN 13501-1	Cfl - s1 (glued tested)						
Prodis - GUT	www.pro-dis.info	CD6A9D5D						




EN 14041
0493-CPR-0003


Supplied by:

Desso BV
Parallelweg 14
NL - 5051 HG Goirle









23





33



















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

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

EN-20170429