

# Arcade

Specification according to EN 1307

Type of manufacture	ISO 2424	Tufted 1/8 "						
Aspect	ISO 2424	Cut pile						
Dye method	Piece dyed continuous							
Dimensions	EN 994	cm x cm	50 x 50 / 19,68" x 19,68" (16 tiles per box)					
Primary backing	ISO 2424	Polyester fleece						
Secondary backing	ISO 2424	Modified bitumen Polyver® - Polyscan®						
Pile fibre composition	ISO 2424	BCF Polyamide 6.6						
Total thickness	ISO 1765	mm	10.5	inch	0.4			
Effective pile thickness	ISO 1766	mm	7.0	inch	0.28			
Total mass	ISO 8543	g/m <sup>2</sup>	5100	oz/yd <sup>2</sup>	150.5			
Total pile mass	ISO 2424	g/m <sup>2</sup>	1540	oz/yd <sup>2</sup>	45.5			
Effective pile mass	ISO 8543	g/m <sup>2</sup>	1200	oz/yd <sup>2</sup>	35.4			
Pile density	ISO 8543	g/cm <sup>3</sup>	0.171	lb/in <sup>3</sup>	0.0062			
Number of tufts	ISO 1763	/dm <sup>2</sup>	1070	/yd <sup>2</sup>	89463			
Stroll test	ISO 6356	kV	≤ 2,0					
Vertical resistance	ISO 10965	Ohm	≤ 1 x 10 <sup>9</sup>					
Horizontal resistance	ISO 10965	Ohm	≤ 1 x 10 <sup>9</sup>					
Use classification	EN 1307	32 Commercial - general use						
Luxury rating	EN 1307	LC 5						
Dimensional stability	EN 986	%	≤ 0,2					
Impact sound reduction ΔL <sub>w</sub>	ISO 10140	dB	28					
Sound absorption	ISO 354	Freq. Hz	125	250	500	1000	2000	4000
		α <sub>s</sub>	0.01	0.05	0.10	0.30	0.50	0.70
Noise reduction	ISO 354	α <sub>w</sub>	0.20					
Thermal resistance	ISO 8302	m <sup>2</sup> .K/W	0.101					
Flammability	EN 13501-1	Bfl - s1 (loose laid tested)						
Prodis - GUT	www.pro-dis.info	F7DA50EA						

EN 14041  
0493-CPR-0002

Manufactured by:

Desso BV  
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**BRONZE**

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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)