

Technical specifications

Coral Classic carpet tiles meet the requirements of EN 1307

		Coral classic (47xx)		Coral classic Tiles (47xx)	Coral classic FR (47xx)	
	Total thickness	ISO 1765	Approx 10 mm		Approx 10.5 mm	
	Wear classification	EN1307	33, commercial heavy		33, commercial heavy	
	Colours		12		12	
			Rolls	Mats	Tiles	Rolls
	Available sizes (all sizes are approx.)		105 cm	55 x 90 cm	50 x 50 cm	185cm (FR)
	Roll sizes with 2.5cm edge each side		155 cm	90 x 155 cm		No mats
	Rolls FR have no edges		205 cm	135 x 205 cm		
	Mat sizes with 2.5cm edge all sides		Roll lengths approx 27.5m	205 x 300cm		
	Suitability for castor chairs	EN 985	Castor chair continuous use r=2.8		Castor chair continuous use r=2.8	
	Colour fastness ratings:					
	Light	EN ISO 105/B02	7-8		7-8	
	Water	EN ISO 105/E01	4-5		4-5	
	Shampoo	BS 1006	4-5		4-5	
	Organic solvents	EN ISO 105/X05	4-5		4-5	
	Antistatic properties	ISO 10965	Approx 10 ¹⁰ Ω		Approx 10 ¹⁰ Ω	
	Manufacturing method/type		Tufted, 5/32" cut-pile		Tufted, 5/32" cut-pile	
	Designs		Multi coloured designed/coloured		Multi coloured designed/coloured	
	Pile material		100% polyamide-BCF Xentrys, solution dyed		100% polyamide-BCF Xentrys, solution dyed	
	Tuft base		Non-woven polyester		Non-woven polyester	
	Backing		EVERFORT® vinyl		Bitumen tile backing	
	Total weight	ISO 8543	Approx 3400 gram/m ²		Approx 5000 gram/m ²	
	Pile installation weight	ISO 8543	Approx 870 gram/m ²		Approx 900 gram/m ²	
	Pile thickness	ISO 1766	Approx 7 mm		Approx 7 mm	
	Pile density	ISO 8543	0.100 gram/cm ³		0.109 gram/cm ³	
	Number of tufts	ISO 1763	Approx 61,500/m ²		Approx 61,500/m ²	
	Suitability for stairs	EN 1963	No		No	
	Comfort class	EN 1307	LC3		LC3	

Coral classic and classic FR products meet the demands set by EN 14041

	Fire behaviour	EN 13501-1	B _f s1	B _f s1	B _f s1
	Slip resistance	EN 13893	DS	DS	DS
	Personal charging	ISO 6356	< 2 kV	< 2 kV	< 2 kV
	Heat transmission resistance	ISO 8302	0.15 m ² K/W	0.14 m ² K/W	0.13 m ² K/W

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