

Technical specifications

Coral Classic meets 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		Approx 8.5 mm	
	Wear classification	EN1307	33, commercial heavy		33, commercial heavy		33, commercial heavy	
	Colours		12		12		12	
		Available sizes (all sizes are approx.) Roll sizes with 2.5cm edge each side Rolls FR have no edges Mat sizes with 2.5cm edge all sides		Rolls	Mats	Tiles		Rolls
			105 cm	55 x 90 cm	50 x 50 cm		185cm (FR)	No mats
			155 cm	90 x 155 cm			Roll lengths approx 27.5m	
			205 cm	135 x 205 cm				
			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		Castor chair continuous use r=2.8	
Colour fastness ratings:								
	Light	EN ISO 105/B02	7-8		7-8		7-8	
	Water	EN ISO 105/E01	4-5		4-5		4-5	
	Shampoo	BS 1006	4-5		4-5		4-5	
	Organic solvents	EN ISO 105/X05	4-5		4-5		4-5	
	Antistatic properties	ISO 10965	Approx 10 ¹⁰ Ω		Approx 10 ¹⁰ Ω		Approx 10 ¹⁰ Ω	
	Manufacturing method/type		Tufted, 5/32" cut-pile		Tufted, 5/32" cut-pile		Tufted, 5/32" cut-pile	
	Designs		Multi coloured designed/coloured		Multi coloured designed/coloured		Multi coloured designed/coloured	
	Pile material		100% polyamide-BCF Xentrys, solution dyed		100% polyamide-BCF Xentrys, solution dyed		100% polyamide-BCF Xentrys, solution dyed	
	Tuft base		Non-woven polyester		Non-woven polyester		Non-woven polyester	
	Backing		EVERFORT® vinyl		Bitumen tile backing		FR-latex	
	Total weight	ISO 8543	Approx 3400 gram/m²		Approx 5000 gram/m²		Approx 3400 gram/m²	
	Pile installation weight	ISO 8543	Approx 870 gram/m²		Approx 870 gram/m²		Approx 900 gram/m²	
	Pile thickness	ISO 1766	Approx 7 mm		Approx 7 mm		Approx 6 mm	
	Pile density	ISO 8543	0.100 gram/cm³		0.109 gram/cm³		0.141 gram/cm³	
	Number of tufts	ISO 1763	Approx 61,500/m²		Approx 61,500/m²		Approx 61,500/m²	
	Suitability for stairs	EN 1963	No		No		Stairs continuous use	
	Comfort class	EN 1307	LC3		LC3		LC3	
 All Coral products meet the requirements of EN 14041, excluding loose-laid mats and rugs								
	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 m² K/W		0.14 m² K/W		0.13 m² K/W	

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