














Technical specifications

Coral T32 FR meets the requirements of EN 1307

coral[®] T32 FR

	Total thickness	ISO 1765	Approx 7 mm
	Wear classification	EN1307	class 4
	Available sizes (all sizes are approx.)	Rolls Mats	
		Special No mats	
		Roll lengths approx 25 m	
	Suitability for castor chairs	EN 985	Castor chair continuous use r = 2.8
	Colour fastness ratings:		
	Light	EN ISO 105/B02	5
	Rubbing	EN ISO 105/X12	4.5
	Water	EN ISO 105/E01	4.5
	Manufacturing method/type	Tufted, 1/8" cut-pile	
	Designs	Mottled	
	Pile material	60% Wool/40% Nylon plus scraper fibre	
	Tuft base	Non-woven polyester	
	Backing	TFR™ Flame retardant latex	
	Total weight	ISO 8543	Approx 2.595 gram/m ²
	Pile installation weight	ISO 8543	Approx. 1.125 gram/m ²
	Pile thickness	ISO 1766	Approx 6 mm
	Pile density	ISO 8543	0.160 gram/cm ³
	Number of tufts	ISO 1763	Approx 104,016/m ²
	Suitability for stairs	EN 1963	Stairs continuous use
	Comfort class	EN 1307	LC3

 All Coral products meet the requirements of EN 14041, excluding loose-laid mats and rugs

	Fire behaviour	EN 13501-1	*
	Slip resistance	EN 13893	DS
	Personal charging	ISO 6356	< 2.5 kV
	Heat transmission resistance	ISO 8302	0.12 m ² K/W

EC declaration of conformity

*Passes the standards set by the International Maritime Organisation (IMO) fire test procedures for use in vessels at sea.

IMO Resolution A653(16)

Smoke and Toxicity Test - IMO Resolution MSC 61(67) Annex 1 Part 2 and Annex 2

Surface Flammability Test – IMO Resolution MSC 61(67) Annex 1 Part 5 and Annex 2

Safety of Life at Sea (SOLAS) regulations state that carpets in muster areas and escape routes meet smoke, toxicity and low flame spread standards.