





Technical specifications

Tessera meets the requirements of EN 1307

		Tessera helix FR	Tessera alignment FR
	Total thickness	ISO 1765 6 mm	6 mm
	Roll width	EN-ISO 24341 185 cm (customizable)	185 cm (customizable)
	Roll length	EN-ISO 24341 27.5 m (customizable)	27.5 m (customizable)
	Minimum order quantity	Standard range – 50 m ² Custom colour – 1100 m ²	Standard range – 50 m ² Custom colour – 1100 m ²
	Total weight	ISO 8543 3000 gram/m ²	3000 gram/m ²
	Pile installation weight	ISO 8543 740 gram/m ²	730 gram/m ²
	Pile thickness	ISO 1766 4 mm	4 mm
	Pile material	100% polyamide-BCF	100% polyamide-BCF
	Light fastness	EN-ISO 105/B02 7-8	7-8
	Electrical resistance	ISO 10965 > 10 ⁹ Ω	> 10 ⁹ Ω
	Contact sound insulation	ISO 717-2 Δ Lw = 26 dB	Δ Lw = 25 dB
	TVOC after 28 days	ISO 16000-9 <50 µg/m ³	<50 µg/m ³
	Tested flammability standards	EN 45545-2 HL2 Subfloor: Plywood Adhesive: Eurocol 640	HL2 Subfloor: Plywood Adhesive: Eurocol 640
		BS6853 1b	
		DIN 5510-2 SF 1-3	SF 1-3
		ASTM E.648 ASTM E.662 Class 1 pass	Class 1 pass
	Tessera meets the requirements of EN 14041		 EN 14041
	Fire behaviour	EN 13501-1 B _{fl} -s1	B _{fl} -s1
	Slip resistance	EN 13893 DS: ≥ 0.30	DS: ≥ 0.30
	Body voltage	ISO 6356 < 2.5 kV	< 2.5 kV

Tessera FR is made to order