








# Technical specifications




**coral**<sup>®</sup> brush tile

Coral brush Tile meets the requirements of EN 1307

	Total thickness	ISO 1765	Approx 9 mm
	Wear classification	EN1307	33, commercial heavy
	Colours		18
	Tile sizes		50 x 50 cm (12 tiles in a box = 3m <sup>2</sup> )
<b>Colour fastness ratings:</b>			
	Light	EN ISO 105/B02	>5
	Rubbing	EN ISO 105/X12	5
	Water	EN ISO 105/E01	4-5
	Seawater	EN ISO 105/E02	4-5
	Waterstains	EN 1307 annex G	5
	Shampoo	BS 1006	4-5
	Organic solvents	EN ISO 105/X05	4-5
	Manufacturing method/type		Tufted, 5/32" cut-pile
	Designs		Plain designed/coloured blend
	Pile material		100% regenerated Econyl <sup>®</sup> Nylon
	Tuft base		Non-woven polyester
	Backing (phtalate free vinyl)		EVERFORT <sup>®</sup> vinyl
	Total weight	ISO 8543	Approx 4700 gram/m <sup>2</sup>
	Pile installation weight	ISO 8543	Approx 920 gram/m <sup>2</sup>
	Pile thickness	ISO 1766	Approx 7 mm
	Pile density	ISO 8543	0.105 gram/cm <sup>3</sup>
	Number of tufts	ISO 1763	Approx 58,000/m <sup>2</sup>
	Comfort class	EN 1307	LC3

Coral brush Tile products meet the demands set by EN 14041

**CE**  
EN 14041

	Fire behaviour	EN 13501-1	B <sub>f</sub> s1
	Slip resistance	EN 13893	DS
	Personal charging	ISO 6356	< 2 kV

All Forbo Flooring Systems' sales organisations and manufacturing sites worldwide have certified Quality Management Systems in accordance with ISO 9001.

All Forbo Flooring Systems' manufacturing plants have certified Environmental Management Systems in accordance with ISO 14001.

Coral is manufactured in a facility certified to SA8000<sup>®</sup> and OHSAS 18001.

The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental product declarations (EPD's) or local building rating schemes such as BREEAM.

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