Technical specifications

Coral Tiles meet the requirements of EN 1307

coral® tile

Coral Classic Tiles

^	Total thickness	ISO 1765	Approx 9 mm	Approx 9 mm
Å	Wear classification	EN1307	33, commercial heavy	33, commercial heavy
	Colours		18	13
\Rightarrow	Tile sizes		50 x 50 cm (12 tiles in a box = 3m ²)	50 x 50 cm (12 tiles in a box = 3m ²)
	Colour fastness ratings:			
R	Light	EN ISO 105/B02	>5	7-8
	Rubbing	EN ISO 105/X12	5	4-5
	Water	EN ISO 105/E01	4-5	4-5
	Seawater	EN ISO 105/E02	4-5	4-5
	Waterstains	EN 1307 annex G	5	4-5
	Shampoo	BS 1006	4-5	4-5
	Organic solvents	EN ISO 105/X05	4-5	4-5
	Manufacturing method/type		Tufted, 5/32" cut-pile	Tufted, 5/32" cut-pile
	Designs		Plain designed/coloured blend	Multi coloured designed/coloured
	Pile material		100% regenerated Econyl® Nylon	100% polyamide-BCF solution dyed
	Tuft base		Non-woven polyester	Non-woven polyester
	Backing (phtalate free vinyl)		EVERFORT® vinyl	EVERFORT® vinyl (also available with bitumen backing
R	Total weight	ISO 8543	Approx 4700 gram/m ²	Approx 4700 gram/m ²
	Pile installation weight	ISO 8543	Approx 920 gram/m ²	Approx 870 gram/m²
X	Pile thickness	ISO 1766	Approx 7 mm	Approx 7 mm
	Pile density	ISO 8543	0.105 gram/cm³	0.100 gram/cm ³
	Number of tufts	ISO 1763	Approx 58,000/m ²	Approx 61,500/m ²
	Comfort class	EN 1307	LC3	LC3
	Coral Tile products meet the demands set by EN 14041			
M ms1	Fire behaviour	EN 13501-1	B _{fl} s1	B _{fl} s1
	Slip resistance	EN 13893	DS	DS
<u>a</u>	Personal charging	ISO 6356	< 2 kV	< 2 kV

Coral Brush Tiles

Recommended adhesives: For the latest installation instructions and recommended adhesives please visit **www.forbo-flooring.co.uk/installation**

All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001.

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

The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites. Coral is manufactured in a facility certified to SA8000 and OHSAS 18001.



Whilst Forbo Flooring UK Limited does its best to ensure that the contents of this specification are correct and accurate at the time of publication, to the fullest extent permitted by law, Forbo Flooring UK Limited makes no, and expressly disclaims all, guarantees of any kind, express or implied in respect of the information, content, materials or products displayed in this specification and does not represent that the information is accurate, complete or current.





For more information:

e: info.flooring.uk@forbo.com

t: 0800 121 4780

w: forbo-flooring.co.uk/coral

