

Forbo Environmental Data Sheet

Product name	Coral Brush sheet and tile
Product description	Coral Brush entrance systems are a textile floor covering complying with all the requirements of the EN 1307 Class 33 specification.
Manufacturing location	Krommenie, Holland
Site accreditation	ISO14001, ISO 9001, SA8000®



Our footprint – how it's made

Environmental data

Total recycled content of product by weight	27%
Post industrial recycled content	27%
Post consumer recycled content	0%
% renewable electricity used	100%

Independent assessment and rating

ISO 9001 Quality Management System



ISO 14001 Environmental Management System



Coral Brush is manufactured in a SA8000® certified facility



Carbon footprint

Estimated carbon footprint using data from Environmental product declaration according to ISO 14025	Raw materials and production	7.88 kg CO ₂ eq/m ²
	Use (1 year)	0.804 kg CO ₂ eq/m ²

Your footsteps – how it performs

Health and well being

CHPS 01350	Coral Brush products comply to 01350 indoor air quality standard
HPD	Available

Installation

Recommended adhesives	Adoption of best practice in relation to installation techniques including subfloor preparation is essential to ensure the optimum performance and life expectancy of the floor covering Forbo recommends the low emission adhesive Eurocol 640 Eurostar Special.
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Maintenance

Coral entrance mats will, by their nature and location, be one of the most ‘abused’ of all floor coverings within a building. Thorough and regular cleaning is essential to ensure optimum performance and to extend the lifespan of the products. The frequency of cleaning is determined by the traffic volume and level of soiling.

End of life

Coral products can be recycled, downcycled or used to recover energy at the end of their life.

Contribution to Green Building Schemes

BREEAM 2018

Value of Credit Compliant through EPD declaration number 4789223693.137.1 valid until January 2025

LEED (version 4.1)

Potential direct or indirect contribution to following categories and credits:

Materials and resources

Recycled content credit 4
Regional materials, credit 5

Indoor environmental quality

Indoor environmental quality – low emitting materials credit 4.3

Forbo design principles (Reduce, Recycle, Reuse, Renew)

Reduce 100% of the yarn in Coral Brush is Econyl regenerated yarn, reducing the need for virgin material. Reduce energy consumption by closing down unused compressors.

Reuse Installing an effective entrance system can reduce cleaning time by up to 65%. Increase re-use of wastes by introducing more efficient waste separation methods.

Recycle Recycle sampling material through the Save a Sample scheme. Any yarn waste is returned to the yarn supplier for recycling.

Renew 100% of the electricity used is from a renewable source.

Detailed environmental product declarations and full Life Cycle Analysis

Visit www.forbo-flooring.co.uk/downloads for more information
