

Forbo Environmental Data Sheet

Product name	Coral Welcome
Product description	Coral Welcome 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	24%
Post industrial recycled content	24%
Post consumer recycled content	0%
% renewable electricity used	100%

Independent assessment and rating

ISO 9001 Quality Management System



ISO 14001 Environmental Management System



Coral Welcome 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	7.1 kg CO ₂ eq/m ²
	Use (1 year)	0.804 kg CO ₂ eq/m ²

Your footsteps – how it performs

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.
-----------------------	---

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 4788294459.113.1 valid until August 2023

LEED (version 4)

Potential direct or indirect contribution to following categories and credits:	Materials and resources	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 Welcome is Econyl regenerated - reducing the need for virgin material. The primary backing of Coral Welcome is made from recycled PET pop bottles. Installing an effective entrance system can reduce cleaning time by up to 65%.
Reuse	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
