

Forbo Environmental Data Sheet

Product name	Coral Classic Sheet
Product description	Coral Classic 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	0%
Post industrial recycled content	0%
Post consumer recycled content	0%
% renewable electricity used	100%

Independent assessment and rating

ISO 9001 Quality Management System



ISO 14001 Environmental Management System



Coral Classic sheet 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	23.2 kg CO ₂ eq/m ²
	Use (1 year)	0.93 kg CO ₂ eq/m ²

Your footsteps – how it performs

Health and well being

AgBB/DiBt	Pass
CHPS 01350	French Act Grenelle A+ Coral products comply to 01350 Indoor Air Quality Standard

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 540 Eurosafe special, a solvent free adhesive. Where contribution to credits for BREEAM sections HEA2 and HEA9 are required then low emission adhesive Eurocol 640 Eurostar special should be used.
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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

Ska scheme (RICS)

M12 soft floor covering criteria
(Ska offices Vs 1,2.2013)

Meets

M12 soft floor covering criteria
(Ska retail Vs 1,0.2012)

Meets

LEED (version 2.2)

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

Reduce energy consumption by closing down unused compressors

Reuse

Installing an effective entrance system can reduce cleaning costs 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

EPD declaration number
12CA64879.110.1

To download this EPD, please visit www.forbo-flooring.co.uk/downloads