

Forbo Environmental Data Sheet

Product name	Marmoleum Ohmex
Product description	Marmoleum Ohmex is linoleum that meets higher requirements for electrical conductivity. Electrical resistance is improved to $< 1 \cdot 10^8 \Omega$ (EN1081), ensuring personal safety and protecting equipment that is sensitive to static electricity.
Manufacturing location	Kirkcaldy, United Kingdom Assendelft, Netherlands
Site accreditation	ISO14001, ISO 9001, OHSAS 18001, SA8000®









Our footprint – how it's made

Environmental data

Total recycled content of product by weight	43%*
Post industrial recycled content	43%*
Post consumer recycled content	0%
% renewable electricity used	100%

*based on 2.5mm Marmoleum sheet

Independent assessment and rating

Nordic Swan	
Allergy UK Seal of Approval	
ISO 9001 Quality Management System	
ISO 14001 Environmental Management System	
ISO 45001 Occupational Health and Safety Management	
Marmoleum is manufactured in a SA8000® certified facility	

Your footsteps – how it performs

Health and well being

AgBB/DiBT	Pass
CHPS 01350	Marmoleum products comply to 01350 indoor air quality standard
Air quality	Approved by Allergy UK
Impact sound reduction	≤ 5 dB
Bacteriostatic properties	Marmoleum has independent tests to prove that it inhibits bacteria such as MRSA, C Difficile, Norovirus, Acinetobacter baumannii

Installation

Recommended adhesives	Forbo recommends the use of 615 Eurostar Lino EL. For more information about adhesives and environmental impact please contact info.eurocol@forbo.com .
	Installation off-cuts of Marmoleum can be collected via our Back to the Floor scheme and recycled back into Marmoleum at our plant in Assendelft.

Maintenance

Topshield2 Unique dual layer finish. Resistant to staining and scuffing so reducing the amount of cleaning required. Can be completely renovated.

End of life

Marmoleum End-of-Life can be collected via our Back to the Floor scheme and recycled back into Marmoleum at our plant in Assendelft.

Contribution to Green Building Schemes

BREEAM-NL

Potential direct or indirect contribution to following categories and credits:	New Building and Renovation	MAT01 Environmental impact of building materials MAT03 Responsible sourcing of building materials
	In-Use	RSC11 Measures for future re-use of materials and waste RSC16 Circular origin of incoming products and materials

LEED (version 4.1)

Potential direct or indirect contribution to following categories and credits:	Materials and Resources	Material Ingredient Reporting - HPD
--	--------------------------------	-------------------------------------

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

Reduce	Installation of lean production techniques have reduced the amount of waste produced.
Reuse	All Marmoleum site offcuts can be returned to Forbo for reprocessing using our Back to the Floor initiative.
Recycle	Marmoleum End-of-Life can be recycled back into new Marmoleum at our plant in Assendelft. Packaging is made from recycled materials and can be recycled externally again.
Renew	100% of electricity used is from a renewable source.

Detailed environmental product declarations and full Life Cycle Analysis

visit www.forbo-flooring.nl/downloads for more information