

Forbo Environmental Data Sheet

Product name	Colorex Plus EC
Product description	Forbo's Colorex Plus collection is a conductive adhesive free tile format homogeneous vinyl flooring product specifically designed to control static discharge in sensitive areas such as cleanrooms, operating theatres and the electronics industry. Product complies with all requirements of EN-ISO 10581.
Manufacturing location	Guibiasco, Switzerland
Site accreditation	ISO14001, ISO 9001



Our footprint – how it's made

Environmental data	
Total recycled content of product by weight	63%
Post industrial recycled content	63%
Post consumer recycled content	0%
% renewable electricity used	100%

Independent assessment and rating
ISO 9001 Quality Management System
ISO 14001 Environmental Management System



Your footsteps – how it performs

Health and well being	
Impact sound reduction	12 dB

Indoor Air Comfort	
GOLD	Pass
HPD	Yes

Installation	
Recommended adhesives	The Colorex Plus collection requires no adhesive allowing reuse of flooring and contributing to the environment.

Maintenance

The surface of Colorex can be fully repaired extending the useful life of the product

End of life

Can be recycled or used in waste to energy application.
Colorex Plus EC tiles can also be reused as there is no adhesive residue.

Contribution to Green Building Schemes

Ska scheme (RICS)

M12 soft floor covering criteria	(Ska Offices Vs 1.2 2013) Meets	(Ska Retail Vs 1.0 2012) Meets	(Ska Higher Education Vs 1.0 2016) Meets
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LEED (version 4.1)

Potential direct or indirect contribution to following categories and credits:	Materials and Resources	Material Ingredient Reporting - HPD
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Forbo design principles (Reduce, Recycle, Reuse, Renew)

Reduce	Introduction of lean production techniques has reduced the amount of waste produced
Reuse	As the product is adhesive free, it can be reused
Recycle	Post industrial PVC window frame scrap is milled and then used in making Colorex. Colorex is 100% recyclable
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
