

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, SA8000



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



Colorex is manufactured in a SA8000® certified facility



Your footsteps – how it performs

Health and well being

Impact sound reduction	12 dB
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Air Quality

GOLD	Pass
HPD	Yes

Installation

Recommended adhesives	The Colorex Plus collection requires no adhesive allowing reuse of flooring and contributing to the environment.
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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 tiles can also be reused as there is no adhesive residue.

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

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.nl/downloads for more information
