FLOORING SYSTEMS

Forbo Environmental Data Sheet

Product name	Colorex Plus R10
Product description	Forbo's Colorex Plus R10 collection is a heavy duty adhesive free floor system with a textured surface for enhanced slip reistance (R10). The surface structure improves safety when there is a risk of contamination of the floor for example through powder or water spillage. Colorex Plus R10 is suitable for use in production sites (electronics, manufacturing, life sciences). Product complied with EN-ISO 10581.

FAST FIT

Rapid, reusable flooring

Manufacturing location	Guibiasco, Switzerland
Site accreditation	ISO14001, ISO 9001

Our footprint – how it's made

Environmental data

Total recycled content of product by weight	72%
Post industrial recycled content	72%
Post consumer recycled content	TBC
% renewable electricity used	100%

Independent assessment and rating

ISO 9001 Quality Management System

ISO 14001 Environmental Management System

Fraunhofer
TESTED DEVICE
IPA
Forbo Flooring
Colorex EC
Report No. FO 1001-506

Cleanroom Suitable **Materials**
Forbo Flooring
Report No. FO 1001-506
Colorex EC
Forbo ca, max. ISO 4
TVOC concernig ISO 4, Untested

Your footsteps – how it performs

Health and well being

Impact sound reduction	12 dB

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 R10 tiles can also be reused as there is no adhesive residue

Contribution to Green Building Schemes

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