

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 complies with EN-ISO 10581.
Manufacturing location	Guibiasco, Switzerland
Site accreditation	ISO14001, ISO 9001



Our footprint - how it's made

Environmental data		Independent assessment and rating
Total recycled content of product by weight	72%	ISO 9001 Quality Management System
		ISO 14001 Environmental Management System
Post industrial recycled content	72%	Fraunhofer TESTED® DEVICE Garborom® Suitable Materials Materials
Post consumer recycled content	TBC	
% renewable electricity used	100%	

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.



creating better environments

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

 $\ visit \ \textbf{www.forbo-flooring.co.uk/downloads} \ for \ more \ information$