

## Forbo Environmental Data Sheet

<b>Product name</b>	<b>Eternal/Eternal de Luxe</b>
Product description	Forbo's Eternal collection of sheet vinyl is a heterogeneous expanded (cushioned) polyvinyl chloride floor covering complying with all the requirements of EN 653.
Manufacturing location	Coevorden, Netherlands
Site accreditation	ISO14001, ISO 9001, SA8000®



### Our footprint – how it's made

#### Environmental data

Total recycled content of product by weight	20%
Post industrial recycled content	20%
Post consumer recycled content	0%
% renewable electricity used	100%

#### Independent assessment and rating

ISO 9001 Quality Management System



ISO 14001 Environmental Management System



Eternal is made in a facility certified to SA8000®



#### Carbon footprint

Estimated carbon footprint using data from Environmental product declaration according to ISO 14025	Raw materials and production	7.47 kg CO <sub>2</sub> eq/m <sup>2</sup>
	Use (1 year)	0.316 kg CO <sub>2</sub> eq/m <sup>2</sup>

### Your footsteps – how it performs

#### Health and well being

AgBB/DiBT	Pass
CHPS 1350	Eternal products comply to 01350 indoor air quality standard
Phthalates	Phthalate-free

#### Installation

Recommended adhesives

The recommended adhesive for the Eternal collection is Eurocol 540 Eurosafe Special or 640 Eurostar Special.

More information about adhesives and environmental impact via [info.eurocol@forbo.com](mailto:info.eurocol@forbo.com).

Installation off-cuts of Allura can be collected via our **Back to the Floor** scheme and recycled back into new flooring at our plant in Coevorden.

**Maintenance**

Eternal project vinyl collections are easy to clean and maintain, thanks to their smooth and highly durable PUR pearl and PUR coated surface

**End of life**

Can be recycled or used in waste to energy application

**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

**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)**

Potential direct or indirect contribution to following categories and credits:

**Materials and Resources** Building product disclosure and optimisation

Building product disclosure and optimisation - sourcing of raw materials

Construction and demolition waste management

**Indoor environmental quality** Low emitting materials

Acoustic performance

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

**Reduce** Environmental impact on printed layer is reduced through use of water based inks

**Reuse** Optimisation of scrap reuse process enables more waste to be reprocessed

**Recycle** Calendered layer contains a minimum of 71% of recycled production waste. Installation waste can be recycled at our plant in Ripley, Derbyshire, back into other Forbo products with our Back to the Floor scheme. Eternal is 100% recyclable.

**Renew** 100% of the electricity used is from a renewable source

visit [www.forbo-flooring.nl/downloads](http://www.forbo-flooring.nl/downloads) for more information