

Forbo Environmental Data Sheet

Product name	Allura Flex 1.0 (FL1)
Product description	Forbo's flex collection is a resilient floor covering complying with all the requirements of EN-ISO 10582 – Type 1: Resilient floor coverings heterogeneous pvc floor covering on foam
Manufacturing location	Coevorden, Netherlands
Site accreditation	ISO14001, ISO 9001, ISO 45001, SA8000®



Our footprint – how it's made

Environmental data

Total recycled content of product by weight	24%
Post industrial recycled content	24%
Post consumer recycled content	0%
% renewable electricity used	100%

Independent assessment and rating

ISO 9001 Quality Management System



ISO 14001 Environmental Management System



Allura is manufactured in a SA8000® certified facility



Carbon footprint

Estimated carbon footprint using data from Environmental product declaration according to ISO 14025	Raw materials and production	21.6 kg CO ₂ eq/m ²
	Use (1 year)	0.316 kg CO ₂ eq/m ²

Your footsteps – how it performs

Health and well being

AgBB/DiBT	Pass
EN ISO 16000-9	Allura flex products comply to 16000-9 emissions into air
CHPS 01350	Allura flex products comply to 01350 indoor air quality standard
Impact sound reduction	14 dB
	Phthalate free

Installation

Recommended adhesives	Forbo recommends the use of 542 Eurofix Tack Plus. More information about adhesives and environmental impact via 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.
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Maintenance

Forbo's Allura flex is easy to clean and maintain thanks to its smooth and highly durable PUR coated surface

End of life

Allura Flex (End of life) can be collected via our Back to the Floor scheme and recycled back into new Allura products at our plant in Coevorden.

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)

Potential direct or indirect contribution to following categories and credits:

Materials and Resources Materials and resources - construction waste management through Back To The Floor
Sourcing of raw materials MRC3

Indoor environmental quality Low emitting materials EQC2

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 Installation waste can be collected via the Back to the Floor scheme and recycled

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

visit www.forbo-flooring.nl/downloads for more information