

Forbo Environmental Data Sheet

Product name	Allura Safety Tiles
Product description	Forbo's Allura luxury safety tiles are heterogeneous modular safety flooring complying with EN-ISO 10582 and EN 13845
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	10%
Post industrial recycled content	10%
Post consumer recycled content	0%
% renewable electricity used	100%

Independent assessment and rating

ISO 9001 Quality Management System



ISO 14001 Environmental Management System



Allura Safety is manufactured in a SA8000® certified facility



Your footsteps – how it performs

Health and well being

AgBB/DiBT	Pass
CHPS 01350	Allura products comply to 01350 indoor air quality standard
Impact sound reduction	6 dB

Installation

Recommended adhesives	<p>The installation of Allura should be carried out in accordance with BS8023 code of practice for the installation of resilient floor coverings. As with all resilient floor coverings, bases should be clean, smooth and permanently dry. For standard installations Eurocol 543 Eurosafe Deco solvent free adhesive is recommended.</p> <p>Where contribution to credits for BREEAM sections HEA2 and HEA9 are required then low emission adhesive Eurocol 640 Eurostar special should be used.</p>
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Maintenance

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

End of life

Can be recycled or used in waste to energy application

Contribution to Green Building Schemes

BREEAM

BREEAM ratings (generic)	Building Type				Retail (Durability)	Retail (Fashion)
	Office	Education	Healthcare	Homes		
	A	A+	A+	B	A	A+

LEED (version 2.2)

Potential direct or indirect contribution to following categories and credits:	Materials and Resources	Materials and resources - construction waste management through Back To The Floor, credit 2 Regional materials, credit 5
	Indoor environmental quality	Low emitting materials credit 4.3

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	Allura Safety contains 30% controlled waste in its backing
Renew	100% of the electricity used is from a renewable source