

Forbo Environmental Data Sheet

| | |
|------------------------|--|
| Product name | Allura Dryback 0.55 |
| Product description | Forbo's Allura luxury vinyl tiles are a heterogeneous resilient floor covering complying with all requirements of EN-ISO 10582 |
| 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 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 | 8.13 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 |
| CHPS 01350 | Allura Dryback 0.55 products comply to 01350 indoor air quality standard |
| Impact sound reduction | 6 dB |
| Phthalate | Phthalate free |

Installation

| | |
|-----------------------|---|
| Recommended adhesives | 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 640 Eurostar Special is recommended. Where contribution to credits for BREEAM sections HEA2 and HEA9 are required then low emission adhesive Eurocol 640 Eurostar special should be used. |
|-----------------------|---|

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

Contribution to Green Building Schemes

BREEAM 2014

| BREEAM ratings (generic) | Building Type | | | Multi-Residential | Retail (Durability) | Retail (Fashion) |
|--------------------------|---------------|-----------|------------|-------------------|---------------------|------------------|
| | Office | Education | Healthcare | | | |
| | A | A+ | A+ | A | A+ | A+ |

BREEAM 2018

Compliant through EPD declaration number 4788294459.107.1 valid until July 2023

LEED (version 4)

Potential direct or indirect contribution to following categories and credits:

Materials and Resources

Build Product & Disclosure - via EPD

Responsible Sourcing - via Recycled Content

Indoor environmental quality

Low emitting materials - via AgBB 2018

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.co.uk/downloads for more information