

Forbo Environmental Data Sheet

Product name	Nuway Connect Open								
	Textile Open 10mm	Textile Open 17mm	Textile Open 22mm	Bristle Open 10mm	Bristle Open 17mm	Bristle Open 22mm	Rubber Open 10mm	Rubber Open 17mm	Rubber Open 22mm

Product description Nuway Connect flexible single sided entrance system designed for areas of heavy traffic

Manufacturing location Telford, United Kingdom

Site accreditation ISO14001, ISO 9001, OHSAS 8001, SA8000®



Our footprint – how it’s made

Environmental data	Textile Open 10mm	Textile Open 17mm	Textile Open 22mm	Bristle Open 10mm	Bristle Open 17mm	Bristle Open 22mm	Rubber Open 10mm	Rubber Open 17mm	Rubber Open 22mm
Total recycled content by %	59%	65%	69%	44%	50%	55%	47%	53%	57%
Post industrial recycled content	20%	20%	20%	20%	20%	20%	20%	20%	20%
Post consumer recycled content	80%	80%	80%	80%	80%	80%	80%	80%	80%
% renewable electricity used	100%	100%	100%	100%	100%	100%	100%	100%	100%
Guarantee period	<7 years	<7 years	<7 years	<7 years	<7 years	<7 years	<7 years	<7 years	<7 years

Independent assessment and rating

Static load (kg/cm ²)	200	200	200	100	100	100	100	100	100
Dynamic Load (kg) wheel of 80mm, 20000 passes	200	200	200	50	50	50	100	100	100

Installation

Recommended adhesives Not applicable – adhesive free product that is designed to be contained in a mat well or surface mounted using ramps.

Maintenance

Nuway entrance systems will, by their nature and location, be one of the most abused of all floor coverings within a building. It's important that they are cleaned regularly in order for them to continue to function correctly. Vacuum regularly and use dry, brush or spray extraction depending on severity of the staining.



End of life

Product is 100% recyclable

BREEAM

Our Nuway range was the first rigid entrance system to be assessed by BREEAM. However, as no other manufacturer has submitted a comparable product for certification, it's not possible to provide a BREEAM rating for Nuway.

LEED (version 4)

Potential direct or indirect contribution to following categories and credits:

Materials and resources

Recycled content credit 4
Regional material credit 5

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

Reduce

By installing an effective entrance system, cleaning costs can be reduced by up to 65%.

Reuse

Our save a sample scheme allows Nuway samples to be returned for reuse, reducing the need for virgin material.

Recycle

Nuway Connect products are designed for disassembly. All rubber, steel and aluminium production waste is recycled.

Renew

All Connect products are produced using 100% renewable electricity.

Detailed environmental product declarations and full life cycle analysis

There is no 'Product category' for rigid entrance systems for EPD's produced to ISO 14025
