



Approved Environmental Profile

Characterised and Normalised Data for:

1 square metre over 60 Year Study Period: Floor Finishes: Soft floor coverings: Milliken Light Trails, 100% recycled nylon tufted loop, 700 g/m² yarn, polyurethane backing, total weight 4,300 g/m²

Quality of Data for Profiled Material (Data for other constituent materials are available from BRE Global)

Start Date: 28/11/2011 Source of Data: Company records
 End Date: 30/09/2012 Geography: UK
 Representativeness: 1 site representing 100% production
 LCA Methodology: BRE Environmental Profiles Methodology 2008
 Allocation: 100% to product
 Date of Data Entry: 20/12/2013
 Boundary: Cradle to Grave over 60 Year Study Period
 Applicable Buildings: Offices, Education, Healthcare and Retail (Durability)
 Comments: Includes the following products: Night and Dusk

Issue	Characterised Data	Unit
Climate Change	48	kg CO ₂ eq. (100yr)
Water Extraction	1	m ³
Mineral Resource Extraction	0.025	tonnes
Stratospheric Ozone Depletion	0.000046	kg CFC11 eq.
Human Toxicity	11	kg 1,4-DB eq
Ecotoxicity to Freshwater	2.4	kg 1,4-DB eq
Nuclear Waste (higher level)	0.00000012	m ³ high level waste
Ecotoxicity to Land	0.1	kg 1,4-DB eq
Waste Disposal	25	kg
Fossil Fuel Depletion	920	MJ
Eutrophication	0.039	kg PO ₄ eq.
Photochemical Ozone Creation	0.028	kg ethene eq.
Acidification	0.23	kg SO ₂ eq.

Issue	Normalised Data	Western European Citizen's Impacts
Climate Change	0.0039	12300 kg CO ₂ eq. (100yr)
Water Extraction	0.0026	378 m ³
Mineral Resource Extraction	0.001	24.4 tonnes
Stratospheric Ozone Depletion	0.00021	0.217 kg CFC11 eq.
Human Toxicity	0.00057	19700 kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.0018	1320 kg 1,4-DB eq.
Nuclear Waste (higher level)	0.0049	2.37E-05 m ³ high level waste
Ecotoxicity to Land	0.00082	123 kg 1,4-DB eq.
Waste Disposal	0.0066	3750 kg
Fossil Fuel Depletion	0.0034	273 GJ
Eutrophication	0.0012	32.5 kg PO ₄ eq.
Photochemical Ozone Creation	0.0013	21.5 kg ethene eq.
Acidification	0.0033	71.2 kg SO ₂ eq.

BRE Ecopoints Score	0.261	Ecopoints
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Appendix No: 491 by

Issue No: 2

Signed On Behalf of BRE Global:

Valid From: 07/02/2014

Last Revised: 07/02/2014

E Baker

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