

Appendix to Certificate of Approval

Appendix Number: ENP468e

Issue: 3

Amtico International Ltd

Kingfield Road
Coventry
CV6 5AA
United Kingdom



Characterised and normalised data for:

Floor Finishes: Soft floor coverings

Amtico Spacia LVT flooring, heterogenous polyvinyl chloride floor covering, 2.5 mm, 3.4 kg/m²

1 m² over 60-year study period

Quality of data for profiled material

Start date	01/01/2014
End Date	31/12/2014
Representativeness	1 site representing 100% production
LCA Methodology	BRE Environmental Profiles Methodology 2008
Allocation	100% to product
Date of data entry	07/09/2015
Boundary	Cradle to Grave over 60-year study period
Applicable buildings	Offices, Healthcare, Retail (Durability) and Education
Source of data	Company records
Geography	UK

(Data for other constituent materials are available from BRE Global)

BRE Ecopoints score: 0.247 Ecopoints

This certificate appendix is maintained and held in force through annual review and verification.

Signed for BRE Global Ltd.

Kim Allbury
Technical Manager

16 October 2018
Date of Issue

19 October 2019
Expiry Date



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Characterised Data

Issue	Value	Unit
Climate Change	45.8	kg CO ₂ eq. (100 yr.)
Water Extraction	0.852	m ³
Mineral Resource Extraction	0.0108	tonnes
Stratospheric Ozone Depletion	0.0000792	kg CFC11 eq.
Human Toxicity	11.8	kg 1,4-DB eq.
Ecotoxicity to Freshwater	1.63	kg 1,4-DB eq.
Nuclear Waste (higher level)	0.000000177	m ³ high level waste
Ecotoxicity to Land	0.158	kg 1,4-DB eq.
Waste Disposal	14.2	kg
Fossil Fuel Depletion	1020	MJ
Eutrophication	0.0251	kg PO ₄ eq.
Photochemical Ozone Creation	0.0377	kg ethene eq.
Acidification	0.178	kg SO ₂ eq.

Normalised data

Issue	Value	Western European Citizen's Annual Impacts
Climate Change	0.00373	12300 kg CO ₂ eq. (100 yr.)
Water Extraction	0.00226	378 m ³
Mineral Resource Extraction	0.000442	24.4 tonnes
Stratospheric Ozone Depletion	0.000364	0.217 kg CFC11 eq.
Human Toxicity	0.000599	19700 kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.00124	1320 kg 1,4-DB eq.
Nuclear Waste (higher level)	0.00746	2.37 x 10 ⁻⁵ m ³ high level waste
Ecotoxicity to Land	0.00128	123 kg 1,4-DB eq.
Waste Disposal	0.00379	3750 kg
Fossil Fuel Depletion	0.00376	273 GJ
Eutrophication	0.000771	32.5 kg PO ₄ eq.
Photochemical Ozone Creation	0.00175	21.5 kg ethene eq.
Acidification	0.0025	71.2 kg SO ₂ eq.

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