

Appendix to Certificate of Verification

Appendix Number: ENP468a Issue: 2

Amtico International Ltd

Kingfield Road Coventry Warwickshire CV6 5AA



Characterised and normalised data for:

Floor Finishes: Soft floor coverings

Amtico Signature LVT flooring, heterogenous polyvinyl chloride floor covering, 2.5 mm, 3.1 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	Domestic (multi-residential)		
Source of data	Company records		
Geography	UK		

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

BRE Ecopoints score: 0.221 Ecopoints

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

Signed for BRE Global Ltd.

Laura Critien
Scheme Manager

19 October 2015

Date of Issue

18 October 2018

Expiry Date

BREEAM BREEAM



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BRE Global Ltd., Garston, Watford WD25 9XX.

T: +44 (0)333 321 88 11 F: +44 (0)1923 664603 E: Enquiries@breglobal.com







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1 m² over 60-year study period

Characterised Data

Issue	Value	Unit
Climate Change	42.2	kg CO _{2 eq} (100 yr.)
Water Extraction	0.688	m ³
Mineral Resource Extraction	0.00747	tonnes
Stratospheric Ozone Depletion	0.0000693	kg CFC11 _{eq} .
Human Toxicity	10.6	kg 1,4-DB _{eq} .
Ecotoxicity to Freshwater	1.51	kg 1,4-DB _{eq} .
Nuclear Waste (higher level)	0.00000168	m³ high level waste
Ecotoxicity to Land	0.153	kg 1,4-DB _{eq}
Waste Disposal	11.1	kg
Fossil Fuel Depletion	950	MJ
Eutrophication	0.0229	kg PO _{4 eq.}
Photochemical Ozone Creation	0.0332	kg ethene _{eq.}
Acidification	0.16	kg SO _{2 eq.}

Normalised Data

Issue	Value	Western European Citizen's Annual Impacts
Climate Change	0.00343	12300 kg CO _{2 eq} (100 yr.)
Water Extraction	0.00182	378 m ³
Mineral Resource Extraction	0.000306	24.4 tonnes
Stratospheric Ozone Depletion	0.000319	0.217 kg CFC11 _{eq} .
Human Toxicity	0.000537	19700 kg 1,4-DB _{eq} .
Ecotoxicity to Freshwater	0.00115	1320 kg 1,4-DB _{eq} .
Nuclear Waste (higher level)	0.00709	2.37 x 10 ⁻⁵ m ³ high level waste
Ecotoxicity to Land	0.00124	123 kg 1,4-DB _{eq}
Waste Disposal	0.00297	3750 kg
Fossil Fuel Depletion	0.00348	273 GJ
Eutrophication	0.000706	32.5 kg PO _{4 eq.}
Photochemical Ozone Creation	0.00154	21.5 kg ethene _{eq} .
Acidification	0.00225	71.2 kg SO _{2 eq.}

BRE Ecopoints score: 0.221 Ecopoints

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Scheme Manager I

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