

## Appendix to Certificate of Verification

Appendix Number: ENP468b 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/m<sup>2</sup>

1 m<sup>2</sup> 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: 0.258 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



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**1 m<sup>2</sup> over 60-year study period**

### Characterised Data

Issue	Value	Unit
Climate Change	48.5	kg CO <sub>2</sub> eq (100 yr.)
Water Extraction	0.895	m <sup>3</sup>
Mineral Resource Extraction	0.00891	tonnes
Stratospheric Ozone Depletion	0.0000858	kg CFC11 eq.
Human Toxicity	12.6	kg 1,4-DB eq.
Ecotoxicity to Freshwater	1.8	kg 1,4-DB eq.
Nuclear Waste (higher level)	0.000000187	m <sup>3</sup> high level waste
Ecotoxicity to Land	0.184	kg 1,4-DB eq..
Waste Disposal	13.4	kg
Fossil Fuel Depletion	1120	MJ
Eutrophication	0.0275	kg PO <sub>4</sub> eq.
Photochemical Ozone Creation	0.0406	kg ethene eq.
Acidification	0.187	kg SO <sub>2</sub> eq.

### Normalised Data

Issue	Value	Western European Citizen's Annual Impacts
Climate Change	0.00394	12300 kg CO <sub>2</sub> eq (100 yr.)
Water Extraction	0.00237	378 m <sup>3</sup>
Mineral Resource Extraction	0.000365	24.4 tonnes
Stratospheric Ozone Depletion	0.000395	0.217 kg CFC11 eq.
Human Toxicity	0.000639	19700 kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.00137	1320 kg 1,4-DB eq.
Nuclear Waste (higher level)	0.00789	2.37 x 10 <sup>-5</sup> m <sup>3</sup> high level waste
Ecotoxicity to Land	0.0015	123 kg 1,4-DB eq..
Waste Disposal	0.00358	3750 kg
Fossil Fuel Depletion	0.00409	273 GJ
Eutrophication	0.000845	32.5 kg PO <sub>4</sub> eq.
Photochemical Ozone Creation	0.00189	21.5 kg ethene eq.
Acidification	0.00263	71.2 kg SO <sub>2</sub> eq.

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