

Appendix to Certificate of Approval

Appendix Number: ENP461cb Issue: 1

IVC BVBA
 Nijverheidslaan 29
 8580 Avelgem
 Belgium



Characterised and normalised data for:

Floor Finishes: Soft floor coverings
 IVC Vinyl Flooring - (Transform TAC, Impress TAC, Ultimo TAC) total weight 7,575 g/m²

1 m² over 60-year study period

Quality of data for profiled material

Start date	01/01/2017
End Date	31/12/2017
Representativeness	1 site representing 100% production
LCA Methodology	BRE Environmental Profiles Methodology 2008
Allocation	100% to product
Date of data entry	09/09/2019
Boundary	Cradle to Grave over 60-year study period
Applicable buildings	Retail (Fashion)
Source of data	Company records
Geography	BE

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

BRE Ecopoints score: 0.685 Ecopoints

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

Signed for BRE Global Ltd.

John Holden
 Business Group Manager

08 October 2019
 Date of Issue

07 October 2022
 Expiry Date



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Characterised Data

Issue	Value	Unit
Climate Change	117	kg CO ₂ eq. (100 yr.)
Water Extraction	1.37	m ³
Mineral Resource Extraction	0.0533	tonnes
Stratospheric Ozone Depletion	0.000324	kg CFC11 eq.
Human Toxicity	39.1	kg 1,4-DB eq.
Ecotoxicity to Freshwater	2.77	kg 1,4-DB eq.
Nuclear Waste (higher level)	0.000000427	m ³ high level waste
Ecotoxicity to Land	0.397	kg 1,4-DB eq.
Waste Disposal	75.9	kg
Fossil Fuel Depletion	2590	MJ
Eutrophication	0.0516	kg PO ₄ eq.
Photochemical Ozone Creation	0.137	kg ethene eq.
Acidification	0.454	kg SO ₂ eq.

Normalised data

Issue	Value	Western European Citizen's Annual Impacts
Climate Change	0.00948	12300 kg CO ₂ eq. (100 yr.)
Water Extraction	0.00364	378 m ³
Mineral Resource Extraction	0.00218	24.4 tonnes
Stratospheric Ozone Depletion	0.00149	0.217 kg CFC11 eq.
Human Toxicity	0.00198	19700 kg 1,4-DB eq.
Ecotoxicity to Freshwater	0.0021	1320 kg 1,4-DB eq.
Nuclear Waste (higher level)	0.018	2.37 x 10 ⁻⁵ m ³ high level waste
Ecotoxicity to Land	0.00323	123 kg 1,4-DB eq.
Waste Disposal	0.0203	3750 kg
Fossil Fuel Depletion	0.00949	273 GJ
Eutrophication	0.00159	32.5 kg PO ₄ eq.
Photochemical Ozone Creation	0.00634	21.5 kg ethene eq.
Acidification	0.00637	71.2 kg SO ₂ eq.

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