

# CLIMATE DECLARATION FOR SEALED AIR® BRAND ETHAFOAM® 2222

Functional unit: 1 m<sup>2</sup> of Sealed Air® brand Ethafoam® 2222, 5mm having the weight of 165 grams

The climate declaration shows the emissions of greenhouse gases, expressed as CO<sub>2</sub>-equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD®, in accordance with ISO 14025 and EN 15804.



## Information about the product

Ethafoam® 2222 is a closed-cell polyethylene foam material designed for use as a resilient acoustic insulation layer in concrete floor structures.

## Information about the company

Headquartered in Charlotte, North Carolina, SEE is a global company that designs and produces digital, automated and packaging solutions. The company partners with leading brands to address their critical challenges and protect essential resources including fresh food, health-care products, liquids, and other valuable goods as they are transported and marketed to consumers worldwide.

## Climate declaration

The table below lists the emissions of greenhouse gases for the product in kg CO<sub>2</sub> eq. per 1 m<sup>2</sup> of Sealed Air® brand Ethafoam® 2222, 5mm having the weight of 165 grams of product.

GWP	A1-A3	A4	A5	C1
Fossil	4.24E-01	NP	5.30E-03	0.00E+00
Biogenic	-2.47E-04	NP	3.69E-03	0.00E+00
Luluc	5.57E-04	NP	3.62E-08	0.00E+00
Total	4.24E-01	NP	8.99E-03	0.00E+00
GWP	C2	C3	C4	D
Fossil	5.35E-04	0.00E+00	1.69E-03	0.00E+00
Biogenic	7.38E-08	0.00E+00	1.19E-06	0.00E+00
Luluc	6.77E-08	0.00E+00	5.21E-07	0.00E+00
Total	5.35E-04	0.00E+00	1.70E-03	0.00E+00

## Other environmental impacts

For the full EPD, see [www.environdec.com](http://www.environdec.com).

## Contact information

Company Name: SEE - Sealed Air  
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EPD PROGRAMME: THE INTERNATIONAL EPD® SYSTEM		REGISTRATION NO: S-P-12853	VALIDITY: 2029-03-07
PCR: 2019:14 V1.3.3	UN CPC: 3691	PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTEE OF THE INTERNATIONAL EPD SYSTEM	
INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: PROCESS CERTIFICATION ACCREDITED BY DNV BUSINESS ASSURANCE ITALIA S.R.L.		ACCREDITED / APPROVED BY: ACCREDIA	
CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE			
THIS SINGLE-ISSUE EPD ONLY ADDRESSES ONE ENVIRONMENTAL IMPACT CATEGORY AND DOES NOT ASSESS OTHER POTENTIAL IMPACTS ARISING FROM THE PROVISION OF THIS PRODUCT. THESE ASPECTS MAY BE OF EQUAL OR GREATER IMPORTANCE THAN THE SINGLE IMPACT CATEGORY DISPLAYED.			