Environmental Product Declaration

ASTM INTERNATIONAL

According to ISO 21930:2017

Johnsonite Wallbase, Millwork, Stair Treads and Accessories

Tarkett's Johnsonite Wallbase, Stair Treads, and Accessories Collection delivers beauty, quality, durability and solid performance. Perfect for any commercial application, the collection offers varied profiles, heights, widths, and colors. Products in the collection are either comprised of Thermoplastic Rubber (TP) or Thermoplastic Vinyl (TV) Products Include:

- Johnsonite Traditional Duracove Thermoplastic Rubber 1/8"
- Johnsonite Millwork Wall Finishing System
- Johnsonite Perceptions
- Johnsonite TightLock
- Johnsonite Traditional Vinyl 1/8"
- Johnsonite Traditional Vinyl .080"
- Johnsonite Masquerade
- Johnsonite Stair Nosings
- Johnsonite Vinyl Stair Treads
- Johnsonite Safe-T First
- Johnsonite Accessories (see Product Description)

100% Renewable Energy

Manufactured with 100% renewable energy through Tarkett's renewable energy investment.

Embodied Carbon – Johnsonite Wallbase, Millwork, Stair Treads and Accessories, cradle to gate (A1-A3) – with Renewable Energy Credits

CO_2 1.07 kg CO2 eq. (per 1 m of product)

For years, Tarkett has raised the sustainability standards of the flooring industry. It purposefully designs floors with total transparency to create healthier, safer spaces for both people and planet. When Tarkett floors reach their end of life, the company's ReStart® program makes it possible for them to be recycled, repurposed, or diverted from landfill. Tarkett's near-term science-based carbon emissions reduction targets have been validated by the Science Based Targets initiative (SBTi) and are fully aligned with the Paris Climate Agreement objective to limit global warming by 1.5 degrees Celsius. For more information, visit https://contract.tarkett.com/proofineverystep.

Environmental Product Declaration

Johnsonite Wallbase, Millwork, Stair Treads and Accessories

Thermoplastic Vinyl (TV) or Thermoplastic Rubber (TP) Wallbase and Accessories

EPD Program Operator Name, Logo, Address, and Website	ASTM International – WWW.ASTM.ORG 100 Barr Harbor Dr., West Conshohocken, PA
General Program Instructions and Version Number	ASTM General Program Instructions. V.8.0, April 29, 2020
Manufacturer Name and Address	Tarkett Johnsonite, 16910 Munn Rd, Chagrin Falls, OH 44023
Declaration Number	EPD 579
Declared Product & Functional Unit or Declared Unit	1 m of Wall Base, Stair Treads, and Accessories product
Reference PCR and Version Number	ISO 219030:2017 serves as the core PCR
Description of product application/use	Floor accessories for additional safety and wall border to connect the space between the wall and the floor
Market(s) of applicability	Commercial
Product RSL Description (if Appl.)	35 years
Date of Issue	09/26/2023
Period of Validity	5 years
EPD Type	Product specific
EPD Scope	Cradle to gate (A1-A3)
Year(s) of reported primary data	2020
LCA Software & Version Number	SimaPro v9.4.0.1
LCI Database(s) & Version Number	Ecoinvent v3.8 compiled in November 2021 DATASMART LCI, Long Trail Sustainability, version 2021.1
LCIA Methodology & Version Number	TRACI 2.1
PART A PCR review was conducted by:	Lindita Bushi, PhD, Chair, Athena Sustainable Materials Institute Hugues Imbeault-Tétreault - Groupe AGÉCO Jack Geibig, Ecoform
This declaration was independently verified in accordance with ISO 21930:2017, UL Part A, and ISO 14025: 2006. ☐ INTERNAL ☒ EXTERNAL	Timothy S. Brooke ASTM International
This life cycle assessment was conducted in accordance with ISO 14044 and the reference PCR by:	Cher Xue TrueNorth Collective
This life cycle assessment was independently verified in accordance with ISO 14044 and the reference PCR by:	Lindita Bushi, PhD Athena Sustainable Materials Institute

Limitations

Environmental declarations from different programs (ISO 14025) may not be comparable.

Comparison of the environmental performance of Wall Base Products using EPD information shall be based on the product's use and impacts at the construction works level, and therefore EPDs may not be used for comparability purposes when not considering the construction works energy use phase as instructed under this PCR.

Full conformance with the PCR for Wall Base Products allows EPD comparability only when all stages of a life cycle have been considered, when they comply with all referenced standards, use the same sub-category Part B PCR, and use equivalent scenarios with respect to construction works. However, variations and deviations are possible". Example of variations: Different LCA software and background LCI datasets may lead to differences results for upstream or downstream of the life cycle stages declared.

Environmental Product Declaration

Johnsonite Wallbase, Millwork, Stair Treads and Accessories

Thermoplastic Vinyl (TV) or Thermoplastic Rubber (TP) Wallbase and Accessories

Product Definition and Information

1.1. Description of Company/Organization

With a history of more than 140 years, Tarkett is a worldwide leader in innovative and sustainable flooring and sports surface solutions, generating net sales of € 3.4 billion in 2022. Tarkett has 12,000 employees, 25 R&D centers, 8 recycling centers and 34 production sites. Tarkett designs and manufactures solutions for hospitals, schools, housing, hotels, offices, stores and sports fields, serving customers in over 100 countries. To build “The Way to Better Floors,” Tarkett is committed to a circular economy and sustainability, in line with its Tarkett Human-Conscious Design® approach. Tarkett is listed on the Euronext regulated market (compartment B, ISIN: FR0004188670, ticker: TKTT). www.tarkett-group.com

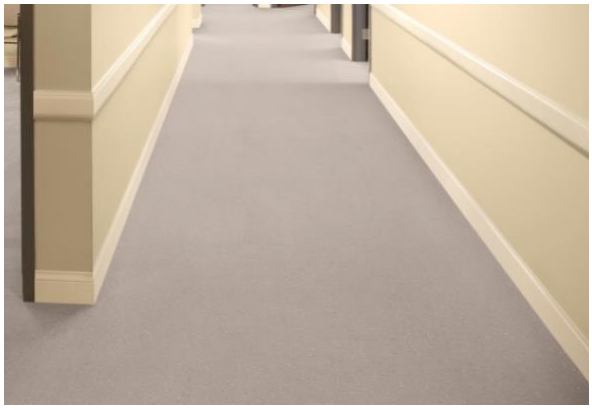
1.2. Product Description

Product Identification

Johnsonite Wallbase, Stair Treads, and Accessories Collection products can be manufactured with toe or toeless sections as well as inside or outside corners. The products are sold in units of length and come with different heights, thicknesses depending on the specific profile. The reference flow for this product average EPD is 4" (10.16 cm) height with an average weight of 0.45 kg per meter. The same reference flow is applied to Johnsonite Wallbase, Millwork, Stair Treads and Accessories.

Product Specification

Tarkett Traditional Wall Base is manufactured from a proprietary rubber and vinyl formulation designed specifically to meet the performance and dimensional requirements of ASTM F1861, Type TV (Thermoplastic Vinyl) and TP (Thermoplastic Rubber), Group 1 (solid), Style A and B, Standard Specification for Resilient Wall Base. This EPD includes Johnsonite Wallbase, Millwork, Stair Treads and Accessories.



Product Collections

Johnsonite Traditional Duracove Thermoplastic Rubber 1/8" (Type TP)

Traditional Duracove Rubber wall base delivers beauty, quality, durability and solid performance. Perfect for any commercial application, Traditional Duracove Rubber wall base is offered in three standard heights.

Johnsonite Millwork Wall Finishing System

Rich architectural detail and the look of finely milled wood – available at roughly half the installed cost in half the time. Available in 23 profiles, the Millwork Wall Finishing System is more durable and easier to maintain than real wood – no touch-up or repainting required.

Johnsonite Perceptions

With 5 dramatic designer profiles and seamless coordination with our Millwork Wall Finishing System, adding architectural flair has never been easier.

Johnsonite TightLock

TightLock® Wall Base has a notched design that allows it to be installed with both carpet and resilient flooring. It can remain in place through changing out the flooring, saving time and money. TightLock provides a cove base look with a subtle radius and is available in 6 profiles. It accommodates any hospitality flooring and delivers a tight, clean, finished appearance.

Johnsonite Traditional Vinyl 1/8" and .080" (Type TV)

Traditional Vinyl wall base delivers beauty, quality, durability and solid performance. Perfect for any commercial application, Traditional Vinyl wall base is offered in three standard heights.

Johnsonite Masquerade

Masquerade wall finishing borders provide the realistic aesthetic of natural materials, without the extensive installation and maintenance routine of traditional wood finishing borders. Masquerade is offered in nine profiles to complement any design.

Johnsonite Stair Nosings

Safety and protection are priorities on any stairway, no matter the flooring materials applied to the treads and risers. Johnsonite Stair Nosings protect these flooring materials from wear. Choose from 16 popular nosing profiles in a broad portfolio of colors and metallic.

Johnsonite Vinyl Stair Treads

These cost-effective stair treads simultaneously improve safety and the bottom line. Available in a wide range of colors with contrasting inserts and Grit Tape, these options also satisfy California Title 24 requirements, ADA Recommendations for the Visually Impaired, and commercial requirements for slip resistance.

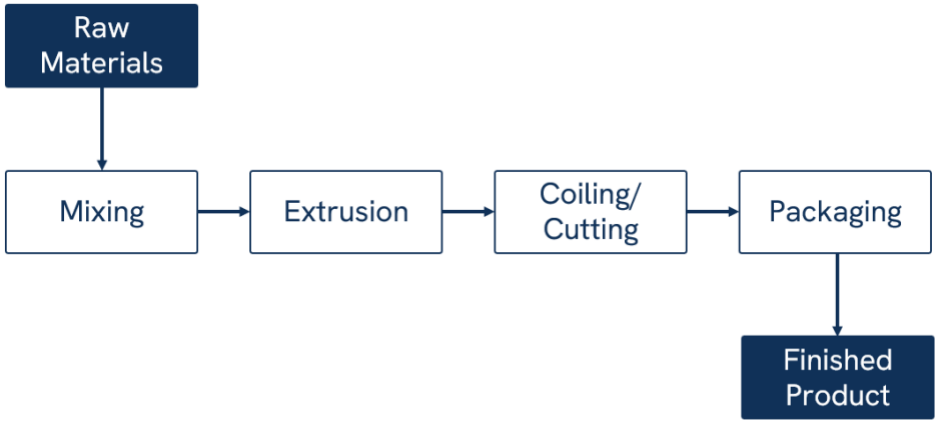
Johnsonite Safe-T First

The Safe-T First System protects from injury, disorientation and panic, and may ultimately save lives. The patented luminescence technology provides a low-located, lighted path. It can also highlight access to critical equipment and control panels during power failures or other emergency situations.

Johnsonite Accessories

This system provides a gradual ramp for a smooth transition between different flooring elevations, eliminating abrupt changes that tend to cause trip falls. With easy installation plus minimal man-hours and curing times, everyone can get to where they're going swiftly and safely. Products in the Johnsonite Accessories collection include: Johnsonite Adaptors, Johnsonite Corner Guards, Johnsonite Feature Strips, Johnsonite Reducers, Johnsonite Slim Line Transitions, Johnsonite Subfloor Leveler, Johnsonite Thresholds, Johnsonite T-Mouldings, Johnsonite Tub Mouldings, Johnsonite Wheeled Traffic Transitions.

Flow Diagram



1.3. Application

Wall border to connect the space between the wall and the floor, stair treads and floor accessories to protect flooring materials from wear and for additional safety.

1.4. Properties of Declared Product as Delivered

The products are sold in units of length and come with different heights, thicknesses depending on the specific profile. For the purpose of this EPD, the reference flow for the product average EPD is 4" (10.16 cm) height with an average weight of 0.45 kg per meter.

1.5. Material Composition

Johnsonite Wallbase, Millwork, Stair Treads and Accessories are manufactured from a proprietary rubber and vinyl formulation designed specifically to meet the performance and dimensional requirements of ASTM F1861, Type TV (Thermoplastic Vinyl) and TP (Thermoplastic Rubber), Group 1 (solid), Style A and B, Standard Specification for Resilient Wall Base.

1.6. Manufacturing

Johnsonite Wallbase, Millwork, Stair Treads and Accessories are produced in several stages beginning with the mixing of the raw materials. After homogoneous mixing, the resulting compound is extruded, coiled, cut, stacked or rolled, and packaged. Scrap produced during manufacturing is either reused which goes back in the process as 19% of the finished product, or sent to a third party for electricity generation or beneficial reuse. The upstream burdens for energy production take into consideration the geographic location of manufacturing. Tarkett has renewable energy investment and all facilities in Ohio use 100% renewable energy (wind).

1.7. Packaging

Carton box with 50% recycled content.

1.8. Transportation

Product delivery is not included within system boundaries for Tarkett’s wall base products.

1.9. Product Installation

Installation is not included within system boundaries for Tarkett’s wall base products.

1.10. Health Safety and Environmental Aspects

Johnsonite Wallbase, Millwork, Stair Treads and Accessories are certified in the FloorScore® Indoor Air Quality program and comply with the VOC emissions requirements of the California Department of Public Heath (CDPH) Standard Method for the Testing and Evaluation of the Volatile Organic Chemical Emissions for Indoor Sources Using Environmental Chambers, v1.1, Feb 2010 (also known as the California 01350 Specification). Tarkett's recommended installation instructions should be followed and the appropriate adhesive Material Safety Data Sheets (MSDSs) referenced.

1.11. Reference Service Life and Estimated Building Service Life

Johnsonite Wallbase, Millwork, Stair Treads and Accessories are assumed to have a reference service life of 35 years.

1.12. Disposal

Product End of Life is not included within system boundaries for Tarkett's Wallbase, Stair Treads, and Accessories Collection.

1.13. Reuse, Recycling, and Energy Recovery

Product End of Life is not included within system boundaries for Tarkett's Wallbase, Stair Treads, and Accessories Collection.

Life Cycle Assessment Background Information

2.1. Functional or Declared Unit

The declared unit is 1 m of TV and TP of Johnsonite Wallbase, Millwork, Stair Treads and Accessories products. All flows to and from the environment within the system boundary are normalized to one pound of product output, which is then multiplied by the actual product weight per linear meter.

2.2. System Boundary

The system boundaries of the study are split into modules according to the requirements of the PCR, consistent with ISO 21930. The life cycle phases considered within system boundaries include:

- Extraction and processing of raw materials (A1)
- Inbound transportation (A2)
- Manufacturing (A3)

2.3. Limitations

The findings in the study are limited by the inherent uncertainty of creating a representative model through LCA, but efforts were made to reduce uncertainty by examining 100% of the materials that make up the product. With the current availability of data, it is nearly impossible to follow the entire supply chain associated with the product in a company-specific way. Many of the processes within the supply chains are modeled using average industry data with varying amounts of specificity. This makes it difficult to accurately determine how well the unit process data represents the actual factors in the products' life cycle.

2.4. Cut-off Criteria

While the PCR allows for any mass flow to be omitted if it is less than 1%, with cumulative flows not exceeding 5%, this study includes 100% of the material flows and thus follows the cut-off criteria. No known flows are deliberately excluded from this EPD.

2.5. Data Sources

The quality of the results of an LCA study is directly dependent on the quality of input data used in the inventory for modeling. In this study, data was collected from multiple sources and primary data was used when available. Data on material composition and manufacturing are primary data from Tarkett and are based on year 2020. All upstream and downstream activities are included using a combination of primary and secondary data. While the majority of inventory data are sourced from primary resources, representative proxies are used to close gaps in the absence of primary data.

2.6. Data Quality

Primary and secondary data are represented ecoinvent v3.8 and DATASMART LCI Package (Long Trail Sustainability, 2021)). Ecoinvent v3.8 is used as the main database for background data. This version is published in 2021. Ecoinvent is widely used in research and industry to support life cycle assessment practices. Each version of this database goes through thorough review process and documentation of precision and completeness is available by the provider.

2.7. Period under Review

Primary data collected from Tarkett are based on averaged 2020 annual data for production details (energy, water, and emissions). Raw material inputs were based on standard product weight and formulation.

2.8. Allocation

Given that raw materials are key contributors to environmental performance, mass-based allocation of plant utility consumption, resource use and waste generation was applied for facilities that produced more than one flooring product. Raw material inputs are allocated to 1 pound of product output based on formula.

Life Cycle Assessment Results

The system boundaries of the study are split into modules according to the requirements of the PCR, consistent with ISO 21930. These modules include extraction and processing of raw materials (A1), inbound transportation (A2), and manufacturing (A3). No impacts from the product's construction stage, use stage, or end of life stage are included. The optional module D, for reporting benefits and loads beyond the system boundary has also been excluded. A summary of the system boundaries by module is provided below in Table 1. Modules with an 'X' are included in the study and those with an 'MND' are Module Not Declared.

Table 1. Description of the system boundary modules

	Product Stage			Construct-Ion Stage		Use Stage							End Of Life Stage				Benefits and Loads Beyond the System Boundary
	A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
	Raw Material Supply	Transport	Manufacturing	Transport From Gate to Site	Assembly/Install	Use	Maintenance	Repair	Replacement	Refurbishment	Building Operational Energy Use During Product Use	Building Operational Water Use During Product Use	Deconstruction	Transport	Waste Processing	Disposal	Reuse, Recovery, Recycling Potential
EPD	X	X	X	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND

3.1 Life Cycle Impact Assessment Results – With Renewable Energy Credits

Table 2. Johnsonite Wallbase, Millwork, Stair Treads and Accessories – with RECs

TRACI v2.1	Unit	Total	A1	A2	A3
Global Warming Potential (GWP 100)	kg CO2 eq	1.07E+00	9.01E-01	1.59E-01	8.53E-03
Ozone Depletion Potential (ODP)	kg CFC-11 eq	3.83E-07	3.48E-07	3.35E-08	1.58E-09
Smog Formation Potential (SFP)	kg O3 eq	8.03E-02	4.14E-02	3.75E-02	1.36E-03
Acidification (AP)	kg SO2 eq	4.63E-03	3.27E-03	1.31E-03	4.92E-05
Eutrophication Potential (EP)	kg N eq	2.20E-03	1.95E-03	2.38E-04	1.09E-05
Abiotic Resource Depletion Potential of Non-renewable energy resources (ADPfossil)	MJ, LHV	2.41E+00	2.10E+00	3.01E-01	1.72E-02

3.2 Life Cycle Inventory Results – With Renewable Energy Credits

Table 3. Resource Use for Johnsonite Wallbase, Millwork, Stair Treads and Accessories – with RECs

Parameter	Unit	Total	A1	A2	A3
Renewable primary energy as energy carrier (RPRE)	MJ, LHV	8.91E-01	6.85E-01	4.33E-02	1.63E-01
Renewable primary energy as material utilization (RPRM)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total use of renewable primary energy resources (RPRT)	MJ, LHV	8.91E-01	6.85E-01	4.33E-02	1.63E-01
Non-renewable primary energy as energy carrier (NRPRE)	MJ, LHV	1.30E+01	1.07E+01	2.22E+00	1.24E-01
Non-renewable primary energy as material utilization (NRPRM)	MJ, LHV	6.17E+00	6.17E+00	0.00E+00	0.00E+00
Total use of non-renewable primary energy resources (NRPRT)	MJ, LHV	1.92E+01	1.69E+01	2.22E+00	1.24E-01
Use of secondary materials (SM)	kg	8.94E-02	8.94E-02	0.00E+00	0.00E+00
Renewable secondary fuels (RSF)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of non-renewable secondary fuels (NRSF)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Recovered energy (RE)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of net fresh water (FW)	m^3	1.15E-02	1.10E-02	3.39E-04	7.69E-05

Table 4. Output Flows and Waste Categories for Johnsonite Wallbase, Millwork, Stair Treads and Accessories – with RECs

Parameter	Unit	Total	A1	A2	A3
Hazardous waste disposed (HWD)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Non-hazardous waste disposed (NHWD)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
High Level Radioactive waste disposed (HRWD)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Low and Intermediate Level Radioactive waste disposed (LRWD)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Components for re-use (CRU)	kg	2.31E-02	0.00E+00	0.00E+00	2.31E-02
Materials for recycling (MR)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for energy recovery (MER)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported electrical energy (EE, electrical)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported thermal energy (EE, thermal)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Table 5. Carbon Emissions and Removals for Johnsonite Wallbase, Millwork, Stair Treads and Accessories – with RECs

Parameter	Unit	Total	A1	A2	A3
Biogenic Carbon Removal from Product (BCRP)	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic Carbon Emission from Product (BCEP)	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic Carbon Removal from Packaging (BCRK)	kg CO2	-4.70E-02	0.00E+00	0.00E+00	-4.70E-02
Biogenic Carbon Emission from Packaging (BCEK)	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00

3.3 Life Cycle Impact Assessment Results – Without Renewable Energy Credits

Table 6. North American Impact Assessment Results for Johnsonite Wallbase, Millwork, Stair Treads and Accessories – without RECs

TRACI v2.1	Unit	Total	A1	A2	A3
Global Warming Potential (GWP 100)	kg CO2 eq	1.10E+00	9.01E-01	1.59E-01	4.13E-02
Ozone Depletion Potential (ODP)	kg CFC-11 eq	3.84E-07	3.48E-07	3.35E-08	2.63E-09
Smog Formation Potential (SFP)	kg O3 eq	8.15E-02	4.14E-02	3.75E-02	2.63E-03
Acidification (AP)	kg SO2 eq	4.78E-03	3.27E-03	1.31E-03	1.97E-04
Eutrophication Potential (EP)	kg N eq	2.27E-03	1.95E-03	2.38E-04	8.66E-05
Abiotic Resource Depletion Potential of Non-renewable energy resources (ADPfossil)	MJ, LHV	2.45E+00	2.10E+00	3.01E-01	5.33E-02

3.4 Life Cycle Inventory Results – Without Renewable Energy Credits

Table 7. Resource Use for Johnsonite Wallbase, Millwork, Stair Treads and Accessories – without RECs

Parameter	Unit	Total	A1	A2	A3
Renewable primary energy as energy carrier (RPRE)	MJ, LHV	7.37E-01	6.85E-01	4.33E-02	8.67E-03
Renewable primary energy as material utilization (RPRM)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Total use of renewable primary energy resources (RPRT)	MJ, LHV	7.37E-01	6.85E-01	4.33E-02	8.67E-03
Non-renewable primary energy as energy carrier (NRPRE)	MJ, LHV	1.35E+01	1.07E+01	2.22E+00	6.10E-01
Non-renewable primary energy as material utilization (NRPRM)	MJ, LHV	6.17E+00	6.17E+00	0.00E+00	0.00E+00
Total use of non-renewable primary energy resources (NRPRT)	MJ, LHV	1.97E+01	1.69E+01	2.22E+00	6.10E-01
Use of secondary materials (SM)	kg	8.94E-02	8.94E-02	0.00E+00	0.00E+00
Renewable secondary fuels (RSF)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of non-renewable secondary fuels (NRSF)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Recovered energy (RE)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of net fresh water (FW)	m^3	1.22E-02	1.10E-02	3.39E-04	8.21E-04

Table 8. Output Flows and Waste Categories for Johnsonite Wallbase, Millwork, Stair Treads and Accessories – without RECs

Parameter	Unit	Total	A1	A2	A3
Hazardous waste disposed (HWD)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Non-hazardous waste disposed (NHWD)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
High Level Radioactive waste disposed (HRWD)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Low and Intermediate Level Radioactive waste disposed (LRWD)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Components for re-use (CRU)	kg	2.31E-02	0.00E+00	0.00E+00	2.31E-02
Materials for recycling (MR)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for energy recovery (MER)	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported electrical energy (EE, electrical)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported thermal energy (EE, thermal)	MJ, LHV	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Table 9. Carbon Emissions and Removals for Johnsonite Wallbase, Millwork, Stair Treads and Accessories – without RECs

Parameter	Unit	Total	A1	A2	A3
Biogenic Carbon Removal from Product (BCRP)	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic Carbon Emission from Product (BCEP)	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic Carbon Removal from Packaging (BCRK)	kg CO2	-4.70E-02	0.00E+00	0.00E+00	-4.70E-02
Biogenic Carbon Emission from Packaging (BCEK)	kg CO2	0.00E+00	0.00E+00	0.00E+00	0.00E+00

LCA Interpretation

The cradle-to-gate impacts with Renewable Energy Credits are dominated by A1, Raw Material (50% to 91%), followed by A2, Upstream Transportation (9% to 48%).

The cradle-to-gate impacts without Renewable Energy Credits are dominated by A1, Raw Material (49% to 90%), followed by A2, Upstream Transportation (9% to 47%).

Additional Information

5.1 Accreditations

- ISO 14001 Environmental Management System
- ISO 9001 Quality Management System
- ISO 45001 Occupational Health and Safety System

5.2 Applicable Product Standards

- ASTM F1861, 2021 Edition, April 1, 2021 - Standard Specification for Resilient Wall Base
- CSI MasterFormat Code: 09 65 13 Resilient Base and Accessories

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