POLYFLOR™
COVERING THE WORLD

POLYFLOR LVT RESPONSIBLE SOURCING ANNUAL REPORT

FOR THE YEAR
ENDED 31/12/2024

CAMARO™
LUXURY VINYL TILE COLLECTION

COLONIA™
LUXURY VINYL TILE COLLECTION

EXPONA®
BEVEL LINE

EXPONA®
COMMERCIAL

EXPONA®
DESIGN

EXPONA®
DOMESTIC

EXPONA®
CONTROL

Affinity2^{55}™

Contents

Energy & Emissions

There is a direct connection between the energy used and the environment. Emissions from energy use from activities owned or controlled by the company are reported via the Scope 1 and Scope 2 emissions. Emissions from the company's value chain both upstream and downstream of the company have been reported as Scope 3 emissions.

Scope 1 Emissions (Direct Emissions)

Year	2020	2021	2022	2023	2024
Conversion Factor ($kgCO_2e$/tonne of Diesel (100% mineral diesel))*	3,206.62 [1]	3,208.76 [2]	3,208.76 [3]	3,203.91 [4]	3,164.33 [4]
Scope 1 (Direct Emissions) Diesel Emissions Intensity ($kgCO_2e/m^2$)	0.0200	0.0183	0.0181	0.0209	0.0196
Total Scope 1 Emissions Intensity ($kgCO_2e/m^2$)	0.0200	0.0183	0.0181	0.0209	0.0196

* The Diesel Conversion factor for '100% mineral diesel' has been used instead of the factor for 'average biofuel blend diesel' to cover a worst-case example.

Scope 2 Emissions (Indirect Emissions)

Year	2020	2021	2022	2023	2024
Conversion Factor Electricity (China) ($kgCO_2e$/kWh of electricity)	0.5374 [5]	0.5374 [6]	0.5572 [7]	0.6608 [8]	0.6608 [8]
Scope 2 (Indirect Emissions) Electricity Emissions Intensity ($kgCO_2e/m^2$)	0.9272	0.9533	0.7990	1.0041	0.8364
Conversion Factor: Natural Gas ($kgCO_2e/m^3$ of natural gas (100% mineral blend))**	2.03017 [1]	2.02135 [2]	2.0300 [3]	2.05916 [4]	2.05916 [4]
Scope 2 (Indirect Emissions) Steam Production (heated by Natural Gas) Emissions Intensity ($kgCO_2e/m^2$)	1.5147	1.6437	1.1667	0.8900	0.7586
Total Scope 2 Emissions Intensity ($kgCO_2e/m^2$)	2.4419	2.5970	1.9657	1.8941	1.5950

** The natural gas conversion factor for '100% mineral blend' has been used instead of a lower factor which includes biogas content to cover a worst-case example.

[1] Department for Environment Food & Rural Affairs (2020, July 17). Conversion factors 2020: full set (for advanced users). Retrieved from: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/891106/Conversion_Factors_2020_-_Full_set__for_advanced_users_.xlsx

[2] Department for Environment Food & Rural Affairs (2022, January 24). Conversion factors 2021: full set (for advanced users). Retrieved from: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1049333/conversion-factors-2021-fullset-advanced-users.xls

[3] Department for Environment Food & Rural Affairs (2022, September 20). Conversion factors 2022: full set (for advanced users). Retrieved from: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1083855/ghg-conversion-factors-2022-full-set.xls

[4] Department for Environment Food & Rural Affairs (2024 October 30). Conversion factors 2024: full set (for advanced users). Retrieved from: https://assets.publishing.service.gov.uk/media/6722567487df31a87d8c497e/ghg-conversion-factors-2024-full_set__for_advanced_users__v1_1.xlsx

[5] Carbon Footprint Ltd (2020, July). Country Specific Electricity Grid Greenhouse Gas Emission Factors. Retrieved from: https://www.carbonfootprint.com/docs/2020_07_emissions_factors_sources_for_2020_electricity_v1_3.pdf

[6] Carbon Footprint Ltd (2022, March). Country Specific Electricity Grid Greenhouse Gas Emission Factors. Retrieved from: https://www.carbonfootprint.com/docs/2022_03_emissions_factors_sources_for_2021_electricity_v11.pdf

[7] Carbon Footprint Ltd (2023, February). Country Specific Electricity Grid Greenhouse Gas Emission Factors. Retrieved from: https://www.carbonfootprint.com/docs/2023_02_emissions_factors_sources_for_2022_electricity_v10.pdf

[8] Carbon Footprint Ltd (2024, July 31). Country Specific Electricity Grid Greenhouse Gas Emission Factors - 2024. Retrieved from: https://www.carbonfootprint.com/docs/2024_07_international_electricity_factors_1.xlsx

Scope 3 Emissions (Indirect Emissions)

It is not practical or possible to measure every Scope 3 emission, but the company will endeavor to identify the significant sources of Scope 3 emissions and report an estimate of them to enable Scope 3 emissions to be monitored and reduced. Sources of emissions included in the total Scope 3 emissions intensity calculated below are raw material production, raw material transport, finished goods packaging, water consumption, waste production, business travel, transport of finished goods, use of sold products and end-of-life processing of sold products. Scope 3 emissions intensity will be reported annually from 2022 onwards.

Year	2022	2023	2024
Total Scope 3 Emissions ($kgCO_2e/m^2$)	10.0321	11.2268	9.7414

Refer to product specific environmental product declarations (EPD's) for verified environmental information on the life cycle of a product.

Energy Intensity

There is a direct connection between the energy used and the environment. Challenges posed by the covid-19 pandemic caused reduced efficiency of production during 2020 and 2021 but electricity consumption for 2022 reduced due to the easing of those challenges and improvements made to the equipment and processes. Energy management and continuous improvement continue to be important parts of the company's ongoing sustainability objectives.

2024 energy intensity has reduced due to rise in production output allowing greater efficiency in production.

Year	2020	2021	2022	2023	2024
Electricity Consumption (kWh/m^2)	1.7253	1.7740	1.4340	1.5196	1.2657

Water

Water is a natural resource which must be protected. Water management continues to be an important part of the company's ongoing sustainability objectives within its BES 6001 and ISO 14001 management systems. In 2024 water usage continued to reduce.

Year	2018	2019	2020	2021	2022	2023	2024
Total process mains water usage over 12 months (m^3/m^2)	0.019	0.017	0.017	0.017	0.015	0.013	0.011

Transport

The efficient transport of raw materials to the production facility, the impacts from operations of vehicles owned or leased by the company, and the subsequent transport of finished goods downstream is imperative.

With regards to the environmental impacts associated with suppliers' transport operations to and from the production facility, suppliers are encouraged to use energy efficient vehicles. The company also, where feasible, sources bulk raw materials as close as possible to the site.

Proximity of suppliers during 2024 (by percentage of weight of constituent raw materials purchased)	**Within 50 miles**	**Within 100 miles**	**Within 500 miles**
	18.9%	78.6%	78.6%

Emissions standard of raw material delivery vehicles (by percentage of weight of constituent raw materials purchased)	**China V or China VI**	**China VI**
	100.0 %	47.0 %

Orders of finished goods are loaded into containers in a way to maximize the quantity of goods per container, minimum order quantities and container loading procedures are established to support this. This activity both reduces the environmental impact from the transport of goods and minimizes transport costs. Goods in the UK are transported by a fleet of heavy goods vehicles which have modern EURO VI engines. Further reductions of the fleets environmental impact are achieved through driver efficiencies, using the shortest routes possible, increasing bulk loading and backhauling volumes.

The transport emissions from raw material transport and the transport of finished goods have been included in the Scope 3 greenhouse gas emissions calculations. The transport emissions of vehicles directly owned or leased by the company have been included in the Scope 1 emissions. These transport impacts and their reduction is monitored as part of the company's ongoing sustainability objectives.

Waste

Waste management continues to be an important part of the company's ongoing sustainability objectives within its BES 6001 and ISO 14001 management systems. Waste minimization from the outset is pivotal. Policies and procedures are in place to ensure waste is managed and handled appropriately. Moving waste streams up the waste hierarchy is important but limiting the potential for waste at the outset will continue to be the priority.

Waste Hierarchy

Waste Produced Relative to Production

Year	2020	2021	2022	2023	2024
Total Waste Produced Relative to Production (kg/m^2)	0.00504	0.00619	0.00401	0.00350	0.00399

Employment & Skills

The company has a responsibility to its employees, ensuring their health and wellbeing. Employee training is provided internally and, where appropriate, by external training providers. Policies and procedures are in place to ensure equality, diversity, training, health & safety, and wellbeing. The company maintains SA 8000 certification to confirm the company conducts business in a way that is fair, decent for workers, and to demonstrate adherence to the highest social standards. To maintain SA 8000 certification the production facility is audited by an independent third-party certification body.

Year	2020	2021	2022	2023	2024
Employment					
Total number of **employees**	236	238	214	202	185
Number of **new employees**	14	13	11	7	0
Contracts					
Number of **full-time employees**	236	238	214	202	185
Number of **part-time employees**	0	0	0	0	0
Number of **temporary employees**	0	1	0	0	0
Equality					
Number of **male employees**	209	207	189	178	163
Number of **female employees**	27	31	25	22	22
Number of **male managers**	6	6	6	6	6
Number of **female managers**	0	0	0	0	0
Retention					
Number of **internal promotions**	3	1	0	0	0
Number of employees who have **undergone external training**	2	2	0	0	0
Health & Safety					
Loss Time Accidents (LTA)	2	1	1	3	4
Actual days lost through LTA	154	138	193	170	413

Commitment to our Communities

CSR activities are important to Polyflor and throughout the last 7 years, Polyflor has donated £134,545 to local charities in the UK.

In 2024, Polyflor supported 11 amazing charities by donating a total value of £31,265 both financially and in flooring. Polyflor employees also raised £600 in financial contributions plus food and toy gifts, in support of various local and national charities in the UK. We provided flooring to a Wildlife Centre and sports kits to various school teams, but here is a selection of some the charities we helped in 2024.

Supporting Greater Manchester

Bury Council Fostering Team

Once again we showed our commitment and support to Bury Council's Fostering Team, which helps children stay connected to their community, school, friends, and family. We did so by making a financial donation, and employees generously bought Christmas presents for the children in foster care over the festive period. A party was organised by Bury Council, where every child and young person received their gifts from Father Christmas himself.

The River Manchester

For the 4th year running we helped The River Manchester, a charity which brings hope and support to those facing or fleeing domestic violence and potential poverty by empowering them to create better lives for themselves. The organisation provides people with furniture for new accommodation and offers training and emotional support at its Openshaw HQ. For information on the charity, visit www.therivermanchester.org.uk

We took part in the charity's reverse advent calendar, which, instead of opening the windows and taking out treats, participants picked a number at random and donated a corresponding item towards several food hampers.

In 2023 we donated 108m^2 of Expona Flow and matching weld rods to brighten up part of the facility. Following on from that in 2024, our Training Academy's Training & Installation Manager, Chris Landon, fitted this flooring for the charity, free of charge.

Supporting Teesside & the North East

African Adventures

We sponsored a 6th form student from the Teesside area to take part in a trip of a lifetime to make a difference in Kenya. Through the school's partnership with Tour Operator, African Adventures, a group of teenagers raised funds to travel to Kenya for 2 weeks and help refurbish a school.

NDAS

We also helped the NDAS (Northumberland Domestic Abuse Service), who provide invaluable support to anyone dealing with physical or emotional abuse in the wider area.

Polyflor provided free of charge, 160m^2 of Expona Flow and weld rods to brighten up the office of this deserving charity. For more information on their service, visit www.nda.services

"We were delighted to receive a gift of amazing flooring for our newly refurbished office from Polyflor. The flooring is perfect within our scandi styled spaces bringing both style and colour. Polyflor have been so generous and helpful throughout. I would like to thank the Polyflor team on behalf of NDAS, and the adults and children and young people we support."

Sharon Brown, CEO NDAS

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