

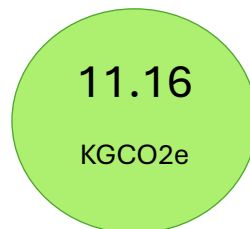


Carbon Emissions Report and Reduction Plan 2023/2026

Introduction

This report provides the breakdown of the carbon footprint calculated for the business for 2023/24, and which will be used as the baseline figure.

The Carbon Footprint has been calculated as 11.165 CO₂e per Person (tons)



The overall summary can be seen in the table below.

Total emissions	Company CO ₂ Emissions (tons)	178.64
	Average CO ₂ Emissions per person (tons)	11.165
	Average CO ₂ Emissions per person per day (kgs)	48.13
	Average CO ₂ Emissions per Turnover £(tons)	33.80
	Equivalent airmiles travelled	610,547
	Trees required to offset	2,680

Diagram 1

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The total Emissions are built up by calculating scope 1,2 and 3 Emissions. (An explanation of each can be found in appendix 1)

Note- Super Poly Ltd does not have any scope I emissions and therefore the score is made up from scope 2 and 3. The majority (95%) being scope 3.

Emissions By Scope

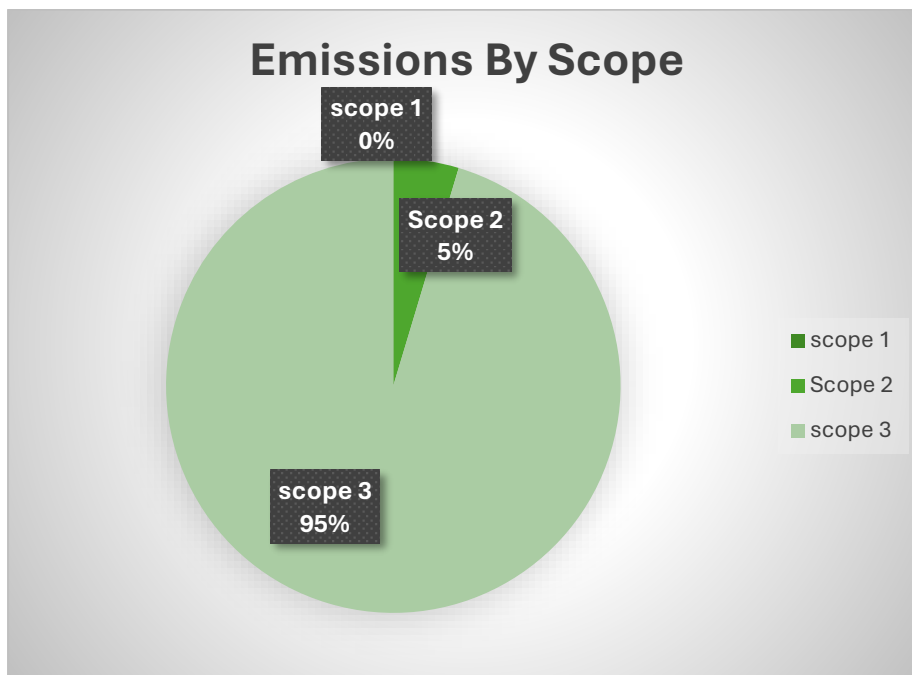


Diagram 2

Scope 2 represents just 5% of the overall total. Therefore, the rest of the report concentrates on the Scope 3 Emissions as this is where Super Poly

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Ltd will have the greatest opportunities to reduce our carbon footprint in future years.

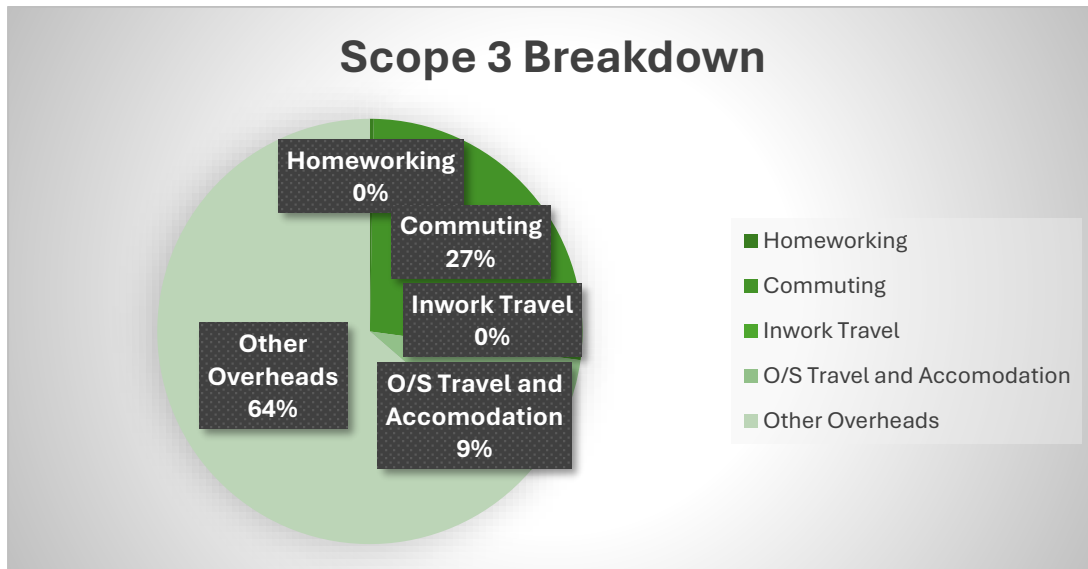


Diagram 3

The section "other" represents the largest proportion and therefore is broken down further in Diagram 4

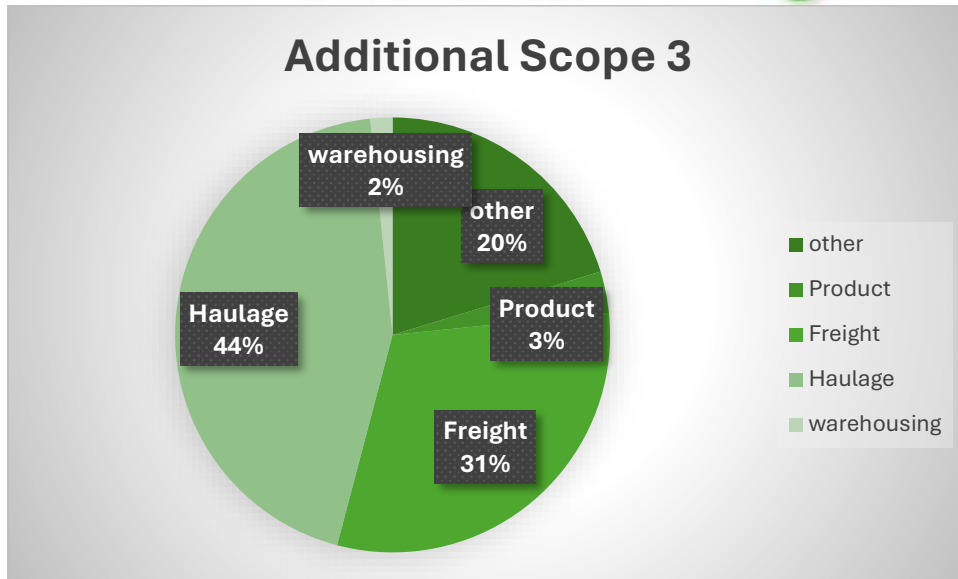


Diagram 4

Operational Boundaries

The operational Boundaries for Super Poly's Carbon footprint report includes the following

Scope 1 – No scope 1 included

Scope 2 - Purchased grid electricity for the offices and warehouse as allocated by the landlords

Scope 3 –Purchased stock, Freight- effect of shipping purchased products, Haulage, employee commuting, employee/Directors' business travel, Other general overheads

Methodology of calculation / emissions factor

The calculations have been made by using average-data methods, where the estimate emissions for goods and services have been calculated by

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collecting data on the relevant units of goods or services purchased and multiplying by the relevant secondary (e.g., industry average) emission factors (e.g., average emissions per unit of good or service).

The base year emissions will be recalculated when making improvements in data quality over time

Compensation of remedial emissions

Options for offsetting Company Emissions to achieve net zero will be considered by the Board of Directors and the management team.

Reduction Plan

To be populated following Management Meeting December 2024

Appendix 1

Definitions of scope 1, 2 and 3 emissions

Essentially, scope 1 are those direct emissions that are owned or controlled by a company, whereas scope 2 and 3 indirect emissions are a consequence of the activities of the company but occur from sources not owned or controlled by it.

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Scope 1 emissions

Scope 1 covers emissions from sources that an organisation owns or controls directly – for example from burning fuel in our fleet of vehicles (if they're not electrically-powered).

Scope 2 emissions

Scope 2 are emissions that a company causes indirectly and come from where the energy it purchases and uses is produced. For example, the emissions caused when generating the electricity that we use in our buildings would fall into this category.

Scope 3 emissions

Scope 3 encompasses emissions that are not produced by the company itself and are not the result of activities from assets owned or controlled by them, but by those that it's indirectly responsible for up and down its value chain. An example of this is when we buy, use and dispose of products from suppliers. Scope 3 emissions include all sources not within the scope 1 and 2 boundaries.

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