

# Carbon Reduction Plan

Supplier name: Imperial Polythene Products Ltd

Publication date: December 2025

## **Commitment to achieving Net Zero**

Imperial Polythene Products Ltd commits to reducing absolute scope 1 and 2 greenhouse gas emissions by 100% by 2035, from a 2024 baseline year. Imperial Polythene Products Ltd also commits to achieving 100% reduction on scope 3 emissions by 2050.

## **Baseline Emissions Footprint**

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2024		
Additional Details relating to the Baseline Emissions calculations.		
Baseline year emissions:		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	65.09	
Scope 2	418.38	
Scope 3 (Included Sources)	Cat 1 Purchased Goods and Services- 3,786.77 Cat 2 Capital Goods- Cat 3 Fuel and Energy Related Activities- 36.98 Cat 4 Upstream Transportation and Distribution- 960.33 Cat 5 Waste Generated in Operations- 0.96 Cat 6 Business Travel- Cat 7 Employee Commuting- Cat 8 Upstream Leased Assets- Cat 9 Downstream Transportation and Distribution-	



# **SINCE 1994**

Total Emissions	5,268.52
	Cat 10 Processing of Sold Products- Cat 11 Use of Sold Products- Cat 12 End of Life Treatment of Sold Products- Cat 13 Downstream Leased Assets- Cat 14 Franchises- Cat 15 Investments-

# **Current Emissions Reporting**

Reporting Year: 2024		
EMISSIONS	TOTAL (tCO <sub>2</sub> e)	
Scope 1	65.09	
Scope 2	418.38	
Scope 3 (Included Sources)	Cat 1 Purchased Goods and Services- 3,786.77 Cat 2 Capital Goods- Cat 3 Fuel and Energy Related Activities- 36.98 Cat 4 Upstream Transportation and Distribution- 960.33 Cat 5 Waste Generated in Operations- 0.96 Cat 6 Business Travel- Cat 7 Employee Commuting- Cat 8 Upstream Leased Assets- Cat 9 Downstream Transportation and Distribution- Cat 10 Processing of Sold Products- Cat 11 Use of Sold Products- Cat 12 End of Life Treatment of Sold Products- Cat 13 Downstream Leased Assets- Cat 14 Franchises- Cat 15 Investments-	
Total Emissions	5,268.52	

Progress against these targets can be seen in the graphs below:



#### **SINCE 1994**

Figure 1: Actual Emission and Predicted emission for Scope 1 and Scope 2 emissions.

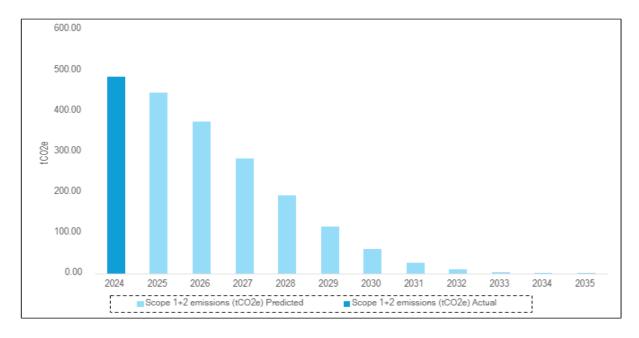
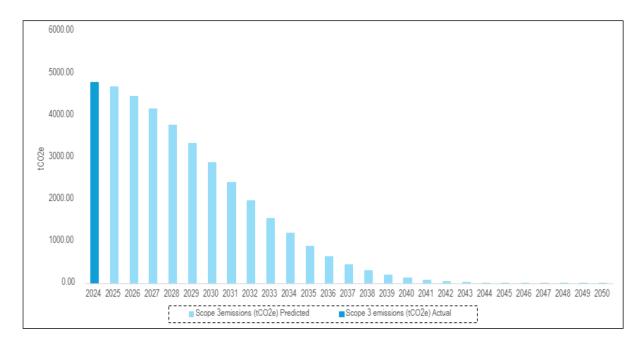


Figure 2: Actual Emission and Predicted emission for Scope 3 emissions.



In 2024, scope 3 emissions accounted for approximately 90% of the total emissions, with Category 1 - Purchased goods and services, being the largest contributor. The business will expand its calculation of scope 3 emissions to ensure it captures a full GHG inventory in line with the GHG protocols and thus provide full transparency. Working with all its suppliers to improve data availability and to support driving decarbonisation with the supply chain.

## **Emissions reduction targets**



#### **SINCE 1994**

In order to continue progress towards achieving Net Zero, we have adopted the following carbon reduction targets.

- 100% reduction in absolute scope 1 and 2 emissions by 2035
- 80% reduction in scope 3 emissions by 2035
- 100% reduction on scope 3 emissions by 2050

#### **Carbon Reduction Projects**

The following environmental management measures and projects have been completed or implemented since the 2024 baseline; these measures will be in effect when performing the contract. The business already holds ISO 14001 and engages in a process of continuous improvement, additionally the business is committed to its carbon reductions by signing up to Supply Chain Sustainability School a scheme which provides a virtual learning platform around sustainability, with the aim to upskill those working within, or aspiring to work within, the built environment sector.

In the future the business hopes to implement further measures such as:

- Sign up to SBTi to demonstrate a commitment and track progress
- Install energy monitoring systems to identify areas of inefficiency, reduce waste, and optimise energy usage.
- Deliver sustainability training to staff.

#### **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

<sup>&</sup>lt;sup>1</sup>https://ghgprotocol.org/corporate-standard

<sup>&</sup>lt;sup>2</sup>https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

<sup>&</sup>lt;sup>3</sup>https://ghaprotocol.org/standards/scope-3-standard



## Signed on behalf of the Supplier:

Date: 10.11.25