

REPORT OVERVIEW

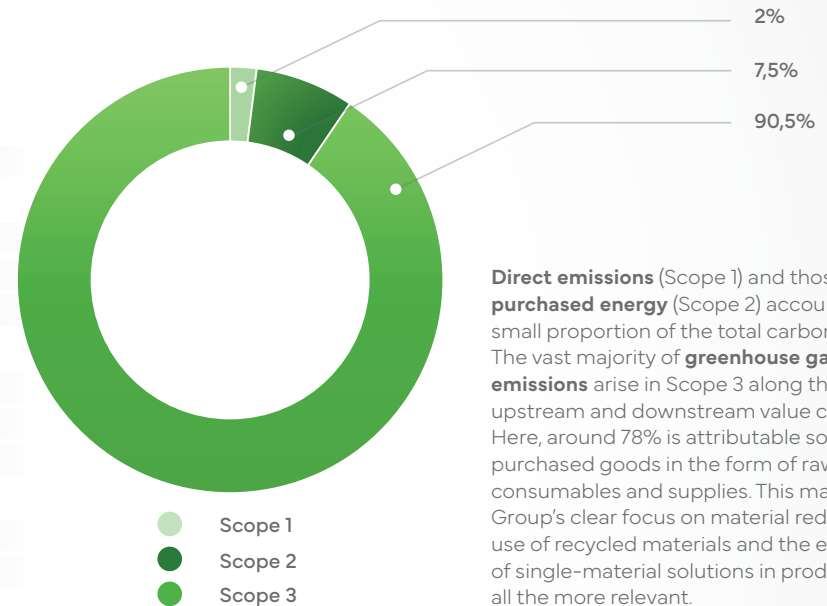


COMPANY CARBON FOOTPRINT OF THE POLIFILM GROUP 2024

RESULTS FOR THE REPORTING PERIOD FROM JANUARY 1, 2024, TO DECEMBER 31, 2024

		tCO ₂ e
SCOPE 1	TOTAL Scope 1 GHG emissions	13.934
SCOPE 2	TOTAL Scope 2 GHG emissions	
	• Scope 2 GHG emissions location-based	48.593
	• Scope 2 GHG emissions market-based	50.597
SCOPE 3	TOTAL Scope 3 GHG emissions	616.747
	• upstream Scope 3 emissions	614.807
	• downstream Scope 3 emissions*	1.940
TOTAL	TOTAL GHG emissions location-based	679.274
	TOTAL GHG emissions market-based	681.278

*excluded 3.10-11, 3.13-15



Direct emissions (Scope 1) and those from **purchased energy** (Scope 2) account for a small proportion of the total carbon footprint. The vast majority of **greenhouse gas emissions** arise in Scope 3 along the upstream and downstream value chain. Here, around 78% is attributable solely to purchased goods in the form of raw materials, consumables and supplies. This makes the Group's clear focus on material reduction, the use of recycled materials and the expansion of single-material solutions in product design all the more relevant.

CALCULATION DETAILS

Calculation in accordance with the GHG Protocol Corporate Standard, including the Corporate Value Chain Standard, incorporating the companies belonging to the POLIFILM Group in line with financial reporting – operational control approach | Activity-based approach with the exception of Scope 3.2 (expenditure-based calculation) | For all mobility-related scopes, both WTT (Well-to-Tank) and TTW (Tank-to-Wheel) emission factors were taken into account | The calculation is based on both primary and secondary data, supplemented by realistic assumptions | The emission factors are derived mainly from common and recognised databases such as ecoinvent V.3.11, GEMIS 5.1, BEIS/DEFRA/DESNZ, CaFoGes and exiobase

Due to the inclusion of additional Scope 3 categories and the change in the underlying databases, no comparison with previous years is provided. The figures presented here form the basis for comparisons with subsequent years.