

Scope 1 and 2

Target: Filoform wants to reduce its CO2 emissions by 93% in 2024 versus 2015.

Filoform has 25,1 ton CO2 emissions in 2023, 85% less than 2015. However, this is more than 2022, when Filoform had a reduction of 91%. This is caused by travel by airplane, which fits the company's ambition to go further internationally.

Filoform did reduce in some areas as well. As of 2023, all company vehicles are electric, which has saved 5,7 ton CO2 (2022).

Filoform wants to look into its travel behavior in 2024 to see where it can reduce even more. A target will be set for the years after.

	2015	2022	2023
Ton CO2	171,3	14,9	25,1
Reduction	0%	91%	85%

Scope 1	Ton CO2	% of total emissions
Natural gas	0	-
Fossil fuels business equipment	0	-
Fossil fuels vehicles	0	-
Business travel – declared km	0,1	0
Business travel – public transport	0,1	0
Air travel < 700 km	3,5	14
Air travel 700-2500 km	8,2	33
Air travel >2500 km	6,5	26
Total	18,4	73

Scope 2	Ton CO2	% of total emissions
Electricity usage - grey	0	-
Electricity usage - green	0	-
Electricity usage - vehicles	6,7	27
Total	6,7	27

Scope 3

Target: Filoform wants to reduce the CO2 emissions in its chain by 25% in 2025 versus 2020.

The chain of supply of Filoform had 5,376.7 ton CO2 emissions. This is 24% lower than 2021. When referring to 2020, the emissions are 12% higher, but 5% lower than 2022! By buying more locally and in bulk, Filoform saved 1000 ton CO2 in 2023 (resp. 4.243,7 ton vs. 5.224,2 ton in 2022).

In 2024 we will continue to work on the chain analysis to reduce even more.

	2020	2022	2023
Ton CO2	4.791,9	5.585,4	5,376,7
Reduction	0%	-17%	-12%

Scope 3	Ton CO2	% van totale uitstoot
UPSTREAM		
Purchased goods and services	4.243,7	78,9
Upstream transport and distribution	691,1	12,9
Production waste	25,9	0,5
Employee commute	97,6	1,8
DOWNSTREAM		
Downstream transport and distribution	318,3	5,9
Total	5.376,7	100