

## **Carbon Neutrality Claim – Fiscal Year 2024-2025 – (04.01.24-03.31.25)**

### **ALCANTARA S.p.A. ADVANCES ITS CLIMATE COMMITMENT BY ACHIEVING COMPLIANCE VERIFICATION WITH THE NEW ISO 14068-1 STANDARD FOR CARBON NEUTRALITY.**

Building on a pioneering sustainability journey that began with its first Carbon Neutrality certification in 2009, Alcantara S.p.A. has once again demonstrated its leadership by becoming one of the first Italian companies to achieve compliance verification for the stringent new international standard ISO 14068-1:2023, "Climate change management – Transition to net zero – Part 1: Carbon neutrality".

Reached in July 2025, this milestone validates Alcantara's tangible commitment towards climate change. It strengthens the company's leadership in sustainability, which is driven by a measurable decarbonization strategy and the responsible management of its environmental impact.

The Carbon Neutrality applies to all operations under the company's financial or operational control, encompassing the production site and Research Center in Nera Montoro (TR), and the commercial and administrative offices in Milan (MI).

The greenhouse gas (GHG) emissions inventory is quantified every fiscal year according to the EN ISO 14064-1:2019 standard "Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals," and is verified externally by TÜV SÜD Italia.

Alcantara's climate strategy is defined in its Carbon Neutrality Management Plan and is based on a decarbonization pathway aligned with the global climate goals of the Paris Agreement (COP21, 2015). To develop the pathway, the methodological framework given by Science Based Targets initiative (SBTi) was adopted. It prioritizes the direct reduction and long-term removal of GHG emissions over offsetting. In line with European Union's climate neutrality goals and ISO 14068, Alcantara sets its decarbonization targets and the related "Carbon Neutrality Pathway," until 2050.

Consistent with the SBTi criteria, starting from the 2021 base year, Alcantara has defined a progressive reduction path for its greenhouse gas emissions. This path includes a short-term absolute reduction of 42% in Scope 1 and Scope 2 emissions (categories 1 and 2 of the inventory according to ISO 14064) by 2030, corresponding to an average annual reduction rate of at least 4.2%, in line with the SBTi trajectory for the 1.5°C scenario. Furthermore, for Scope 3 emissions (categories 3-6 of the inventory according to ISO 14064), Alcantara has adopted a target to reduce emission intensity by at least 7% per year per linear meter of Alcantara product by 2030, covering at least 67% of total indirect emissions along the value chain.

These intermediate targets are part of a broader and more ambitious vision that will lead Alcantara to achieve Net-Zero status by 2050. To reach this goal, Alcantara has adopted the following long-term targets: an absolute reduction of 90% in Scope 1 and Scope 2 emissions; for Scope 3 emissions, a reduction in emission intensity of 97% per linear meter of Alcantara product, covering a minimum of 90% of the base year's Scope 3 emissions.

At the end of the reduction pathway, the GHG inventory will be characterized only by a small marginal residual emission that will be neutralized through an equivalent number of GHG removals to achieve Net-Zero status.

In the reporting period April 2024 – March 2025 (FY24-25), Alcantara's total GHG annual emissions amount to 143,499 tCO<sub>2</sub>e. Comparing this figure with the base year's emissions of 168,239 tCO<sub>2</sub>e, a reduction of 24,740 tCO<sub>2</sub>e has been achieved to date.

The total GHG emissions for FY24-25, including unabated emissions that will be reduced in the coming years as per the Carbon Neutrality Pathway targets, have been offset through verified carbon credits to achieve the

organization's carbon neutrality status. A significant portion of the emissions, amounting to 128,251 tCO<sub>2</sub>e, were directly offset by Alcantara. The remaining 15,248 tCO<sub>2</sub>e were offset by some of Alcantara's suppliers, who are actively engaged in the action against climate change.

Alcantara's offsetting strategy is based on the principles of ISO 14068. This standard sets out the requirement to ensure the quality and integrity of the emission reductions used to generate carbon credits. This approach guarantees that the credits are real, measurable, additional, permanent, and verified by third parties, and that the carbon crediting programs ensure maximum transparency through public registries to prevent double counting. The Gold Standard and VCS certified credits, specifically used for offsetting in the FY24-25 reporting year, are subject to stringent integrity requirements according to the principles expressed in the reference documentation published by the entities themselves.

No GHG removal actions were taken in the reporting year. The company's decarbonization strategy prioritizes maximizing emission reductions, while awaiting the development of mature technologies and regulatory frameworks for carbon removal.

Alcantara's decarbonization pathway compliance with the ISO 14068 standard and the integrity of its Carbon Neutrality Claim have been verified by the independent third party TÜV SÜD Italia. The audit process was concluded in July 2025.

## Note

Alcantara's Carbon Neutrality Report, framed according to the principles of ISO 14068 and verified by TÜV SÜD, is available in its full version upon request. The contents of the document will also be included in the company's 2025 Sustainability Report.

Further information on Alcantara's sustainability is available on the corporate website: [www.alcantara.com](http://www.alcantara.com)

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