

CLIMATE DECLARATION

FOR CLEANING TROLLEYS (MICRORAPID, SMART, KUBI FAMILIES)

DECLARED UNIT: ONE TROLLEY

The climate declaration shows the emissions of greenhouse gases, expressed as CO₂-equivalents. It is based on verified results from a lifecycle assessment (LCA) performed as basis for an EPD[®], in accordance with ISO 14025.

Product

This EPD refers to the trolleys of the Microrapid, Smart and KUBI families listed below for a total of 67 types.





Company

Established in 1987 and located in Ponzone, in the Municipality of Trivero, FALPI SRL asserted itself as one of the most dynamic and innovative companies in the field of the production of items for industrial cleaning. The company is located in an industrial district mainly composed of textile businesses with special reference to the production of clothing textiles. Wide product range, production flexibility, quality of the service and quick delivery times are the principal features that characterise the company.

Climate declaration

The table below shows the emissions of greenhouse gases, expressed in kg CO₂ equivalents. using GWP 100 years, per cleaning trolley divided into upstream, core and downstream processes.

	Upstream	Core	Downstream	Total
MICRORAPID 1 micropensile	130	25.6	4.24	160
MICRORAPID 1 BIG- FOOT plastic lid	118	25.6	4.24	148
Microrapid 2012	143	25.6	4.24	173
Microtech nano	98.7	25.6	4.24	128
Eco system	147	25.6	4.24	177
Smart 3 top Big-foot	80.9	25.0	6.52	112
Smart 4 top Big-foot	82.5	25.0	6.52	114
Smart 6 top Big-foot	92.9	25.0	6.52	124
Kubi 3.1 Pro	97.7	29.8	4.77	132
Kubi 1 Pro Big-foot	139	30.2	4.77	174
Kubi 5	113	29.8	4.77	147
Kubi 4 Pro Big-foot	117	30.0	4.77	152

Other environmental information

This Climate declaration only addresses one environmental impact category and does not assess other potential social, economic, and environmental impacts arising from the provision of this product. These aspects may be of equal or greater importance than the single impact category displayed. More information is available in the EPD via www.environdec.com.

Contact

FALPI SRL, 13832 Ponzone (BI), Italy Contact person: Andrea Loro Piana E-mail: falpi@falpi.com. Web: www.falpi.com



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INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: EXTERNAL VERIFIER: RINA SPA

ACCREDITED / APPROVED BY: ACCREDIA

LINK TO MORE INFORMATION: HTTPS://ENVIRONDEC.COM/EN/DETAIL/EPD153

CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE