



## ENVIRONMENT KEY PERFORMANCE INDICATORS 2023

TYPE	OWNER	KPI	1° quarter 2023	2° quarter 2023	3° quarter 2023	4° quarter 2023	Summary 2023	TARGET 2023
Effectiveness	ENVIRONMENT & SAFETY SYSTEM	kg reusable subproducts and pallets / kg plastic and wood waste	0,596	1,338	1,271	0,461	0,946	≥0,400
Effectiveness		Kg special wastes disposed / Kg raw material used	0,061	0,086	0,056	0,099	0,064	≤0,230
Effectiveness		Ryclicable waste / Total waste	0,719	0,783	0,892	0,941	0,849	≥0,850
Efficiency		waste costs / Kg waste disposed	0,307	0,358	0,422	0,379	0,347	≤0,300
Efficiency		waste costs / product sales	0,091%	0,15%	0,12%	0,18%	0,14%	≤0,25%
Efficiency		waste cost / kg raw material used	0,019	0,031	0,023	0,040	0,028	≤0,05
Efficiency		mc water consumption / h worked	0,006	0,009	0,009	0,008	0,009	≤0,015
Efficiency		mc gas consumption / h worked	0,353	0,019	--	0,189	0,129	≤0,4 quarter average 2022
Efficiency		kg subproducts sold / kg raw material used	0,022	0,089	0,019	0,020	0,028	≤0,03
Efficiency		energy consumption kWh / Kg raw material used	2,228	2,378	2,379	2,501	2,341	-2% year
Environment impact		energy carbon footprint CO2eq) (t	---	---	---	---	742	---
Environment impact		gas carbon footprint CO2eq) (t	---	---	---	---	59	---