TEKNOSERVICE ttl Professional	**Carbon Footprint TEKNOPACK**	CF-04 Rev.03 20/03/2023

From design to end-of-life and everything in between, we work to improve the environmental impact of the items produced. As part of that process, we estimate the specific impacts throughout the lifecycle. This includes the contributions from materials, manufacturing, distribution, use and end-of-life management.

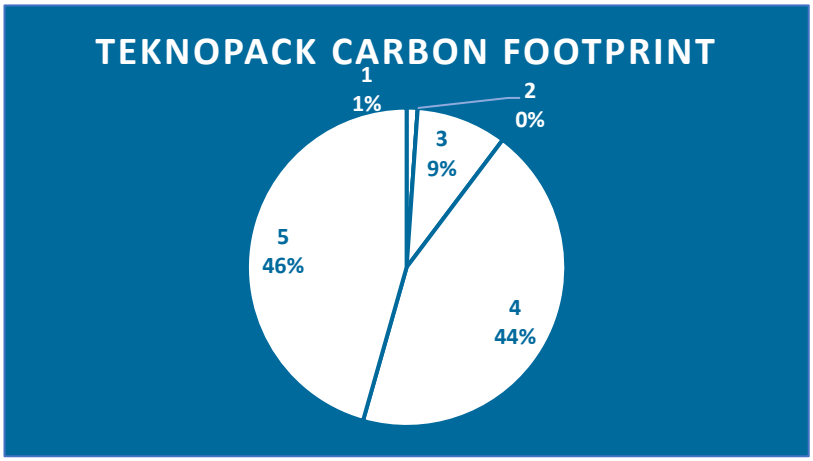
TEKNOPACK estimated carbon footprint: 108,0 kg CO2eq ± 15,3 kg CO2eq

This assessment has been performed according the following standards:

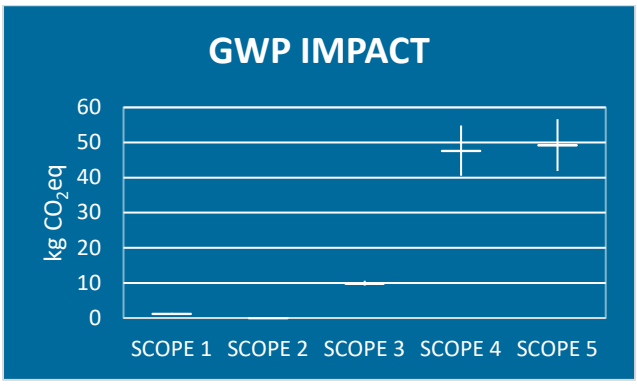
- **ISO 14064-1**
- **ISO 14067**
- **EN 16258**

Detailed origin of the carbon footprint is in the following table and chart:

Scope (ISO 14064-1)		*Unitary emissions* (kg CO_2 eq)
1 - *Manufacturing*	Fuel consumption for those activities performed by Teknoservice	1,2
2 - *Electricity*	Electricity consumption during the product manufacturing	0,0
3 - *Transport*	Transport from Teknoservice to final customer	9,9
4 - *Procurement*	Footprint from raw material extraction, manufacturing of components and to delivery to Teknoservice	47,7
5 - *Use & End of life*	Electricity consumption during use of the product	49,2
	Management as electronic waste	0,1



As part of our commitment to transparency, the chart below demonstrates the degree of uncertainty in our model, based on assumptions we have made for select variables.



Data origin for calculating product carbon footprint:

Data	*Source*
Well to wheel fuel emissions	EN 16258
Product lifetime	5 years
Use of the equipment	Europe
Assembly location	Spain
Product weight	2.05 kg
Electricity consumption	38.15 kWh/year