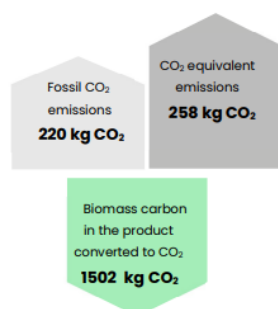


Carbon Footprint : Starline Kraftback

Reporting period: 1 Jan 2023 – 31 Dec 2023



Per tonne of this product:

220 kg fossil CO₂/tonne of product were **emitted** during the manufacturing of this

258 kg CO₂ equivalents (including fossil CO₂)/tonne of product were **emitted** during the manufacturing of this product.

This product **contains 410 kg of biomass carbon** per tonne of product equivalent to **1502kg CO₂**.

This Partial Carbon Footprint has been calculated according to CEPI's (Confederation of European Paper Industries) "Framework for Carbon Footprints for Paper and Board Products" that is based on LCA standardisation (ISO 14040 and 14044). It comprises cradle-to-gate data with direct and indirect GHG emissions as CO₂ equivalents. Detailed information on the Framework can be found at www.cepi.org.

10 Toes of CEPI Framework		Fossil CO ₂ (kg/tonne of product)	CO ₂ equivalents (kg/tonne of product)	Biogenic CO ₂ (kg/tonne of product)
Toe 1	Carbon sequestration in the forest*	0	0	0
Toe 2	Carbon stored in the product			1502
Net sequestration of biomass carbon				1502
Toe 3	Emissions from pulp and board production	74	84	
Toe 4	Emissions associated with producing virgin or recovered fibre	22	24	
Toe 5	Emissions associated with producing other raw materials	80	102	
Toe 6	Emissions associated with purchased or sold electricity and steam	17	19	
Toe 7	Transport-related emissions	26	29	
Toe 8	Emissions attributable to product use (e.g. printing)	–	–	
Toe 9	Emissions attributable to end-of-life-management of products	–	–	
Toe 10	Avoided emissions	–	–	
Total CO₂ emissions		220	258	

* The level of carbon sequestration used for toe 1 has been set at zero (the net annual variation of carbon), while consensus on data and calculations are still developing in this field. When forests are managed sustainably, carbon stocks are growing or at least equal.

Carbon footprint has been calculated with the most recent Global Warming Potentials according to IPCC (Intergovernmental Panel on Climate Change) 6th Assessment Report. The carbon footprint is a single impact category and does not address other potential environmental impacts.

Our products are biogenic and bind carbon from the atmosphere. Bio-based carbon content is based on calculation formula from IPCC, for more information please see Good Practice Guidance for Land Use, Land-Use Change and Forestry. After recycling, at the end of products' life cycle they can replace fossil fuels in energy production.