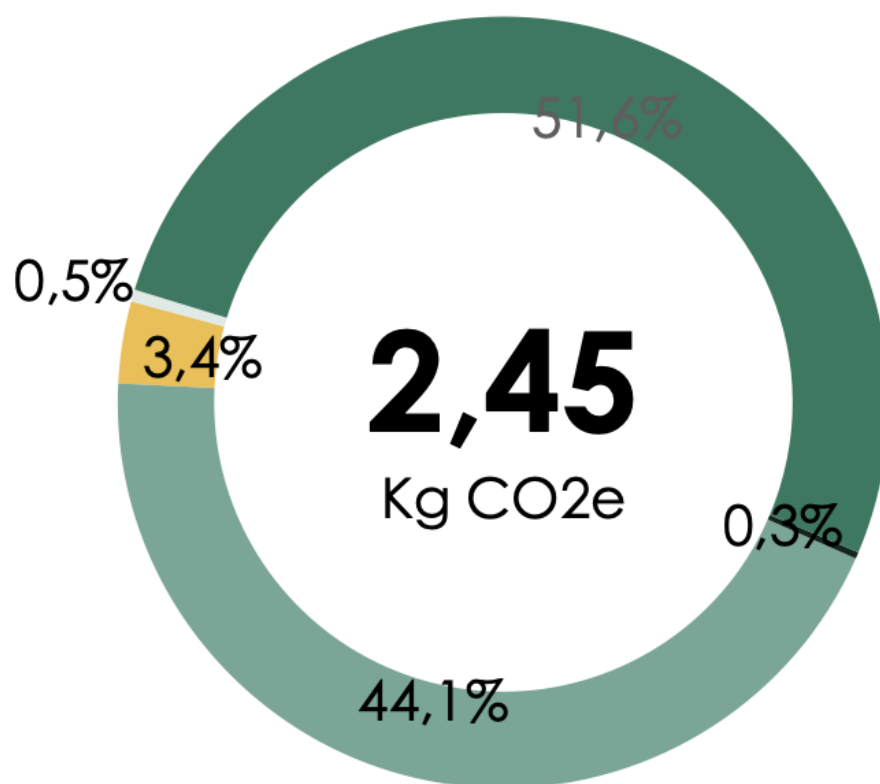


If 1kg of leather fibre is incinerated and not used, it produces **0,52 kgCO2e**

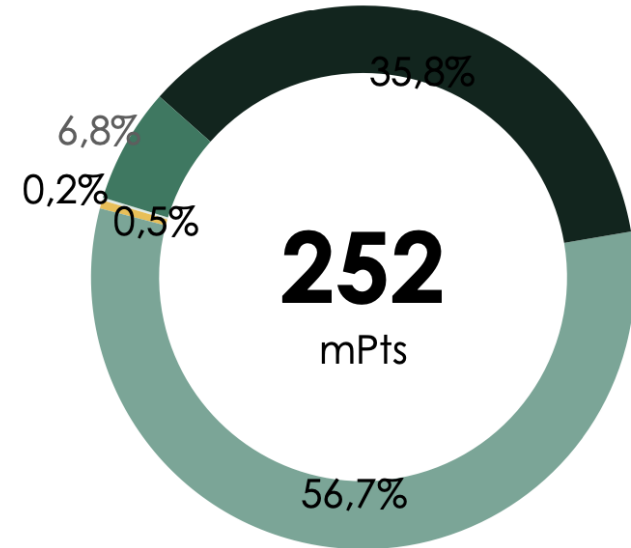


PROCESS/ITEM	IMPACT
RAW MATERIALS	2,43
TRANSPORT	0,013
ENERGY	0,002
SAVED CO2 FROM INCENIRATION	-0,52



LCA Results

The consolidated single score in this Life Cycle Assessment (LCA) study stands at **252 millipoints**, providing a synthesized measure that encompasses various environmental impacts associated with the entire life cycle of the product. This single score acts as a simplified indicator, facilitating a holistic assessment of the product's overall environmental performance.



Impact factors in the present study

- Water, deionised {RoW} | market for water, deionised | Cut-off, U
- Formic acid {RER} | market for | Cut-off, U
- Fat from animals, proxy market mix, at regional storage {RER} Economic, U
- Transport, freight, lorry, unspecified {RoW} | transport, freight, lorry, all sizes, EURO5 to generic market for | Cut-off, U
- Electricity, medium voltage, renewable energy products {CH} | market for electricity, medium voltage, renewable energy products | Cut-off, U