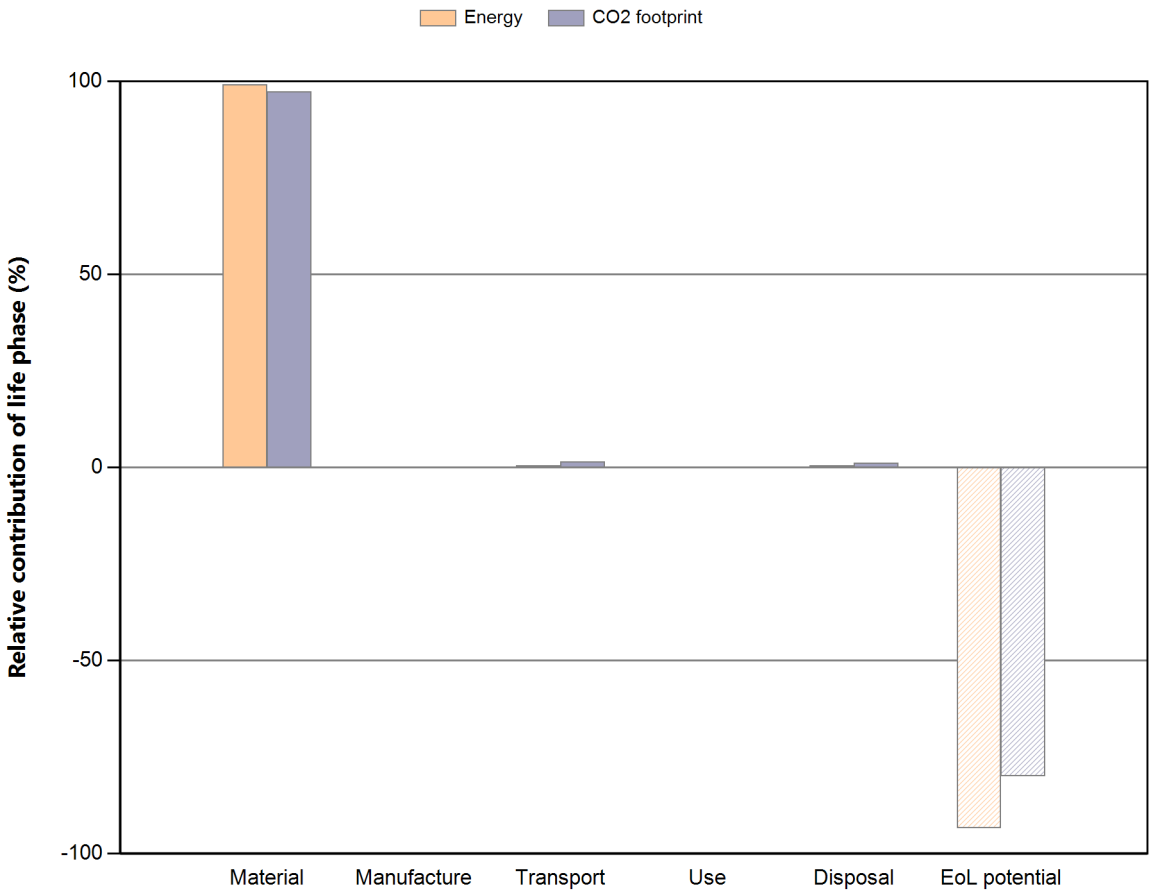
Eco Audit Report

Product name	geperste vezel pallet
Country of use	Germany
Product life (years)	2

Summary:

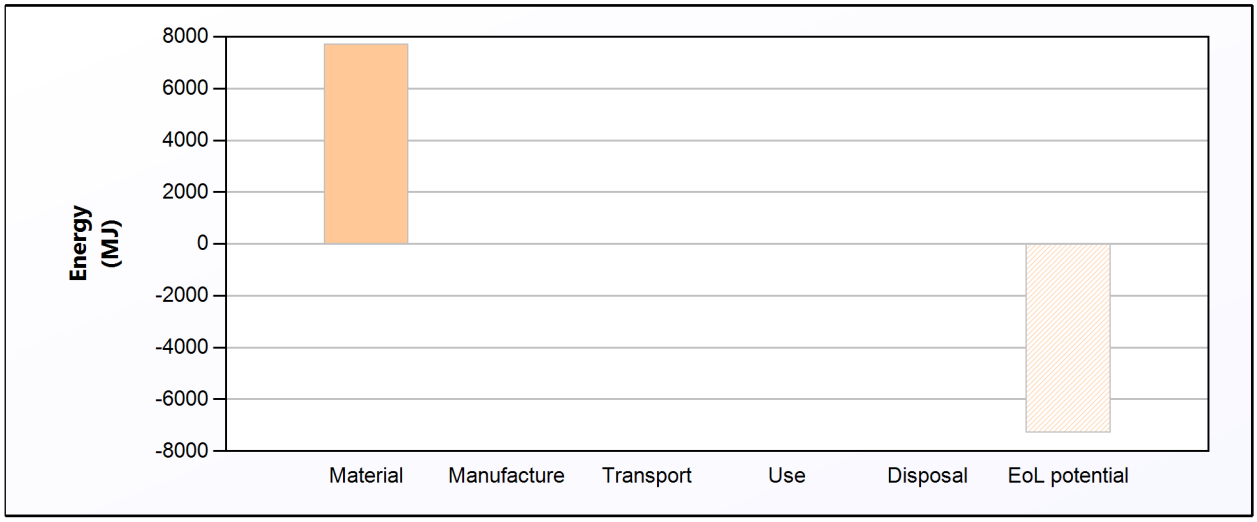


Energy details CO2 footprint details

Phase	Energy (MJ)	Energy (%)	CO2 footprint (kg)	CO2 footprint (%)
Material	7,72e+03	99,1	175	97,4
Manufacture	0	0,0	0	0,0
Transport	36,9	0,5	2,66	1,5
Use	0,0151	0,0	0,00107	0,0
Disposal	30	0,4	2,1	1,2
Total (for first life)	**7,78e+03**	**100**	**180**	**100**
End of life potential	-7,27e+03		-144	

Energy Analysis

Summary



	Energy (MJ/year)
Equivalent annual environmental burden (averaged over 2 year product life):	3,89e+03

Detailed breakdown of individual life phases

Material:

Summary

Component	Material	Recycled content* (%)	Part mass (kg)	Qty.	Total mass (kg)	Energy (MJ)	%
	Paper and cardboard	Virgin (0%)	2	75	1,5e+02	7,7e+03	100,0
Total				**75**	**1,5e+02**	**7,7e+03**	**100**

*Typical: Includes 'recycle fraction in current supply'

Manufacture:

Summary

Component	Process	Amount processed	Energy (MJ)	%
Total				**100**

Transport:

Summary

Breakdown by transport stage

Stage name	Transport type	Distance (km)	Energy (MJ)	%
factory tot store	40 tonne (6 axle) truck	3e+02	37	100,0
Total		**3e+02**	**37**	**100**

Breakdown by components

Component	Mass (kg)	Energy (MJ)	%
	1,5e+02	37	100,0
Total	**1,5e+02**	**37**	**100**

Use:

Summary

Static mode

Energy input and output type	Fossil fuel to thermal, enclosed system
Country of use	Germany
Power rating (W)	0,35
Usage (hours per day)	6
Usage (days per year)	1
Product life (years)	2

Relative contribution of static and mobile modes

Mode	Energy (MJ)	%
Static	0,015	100,0
Mobile	0	
Total	**0,015**	**100**

Disposal:

Summary

Component	End of life option	Energy (MJ)	%
	Re-manufacture	30	100,0
Total		**30**	**100**

EoL potential:

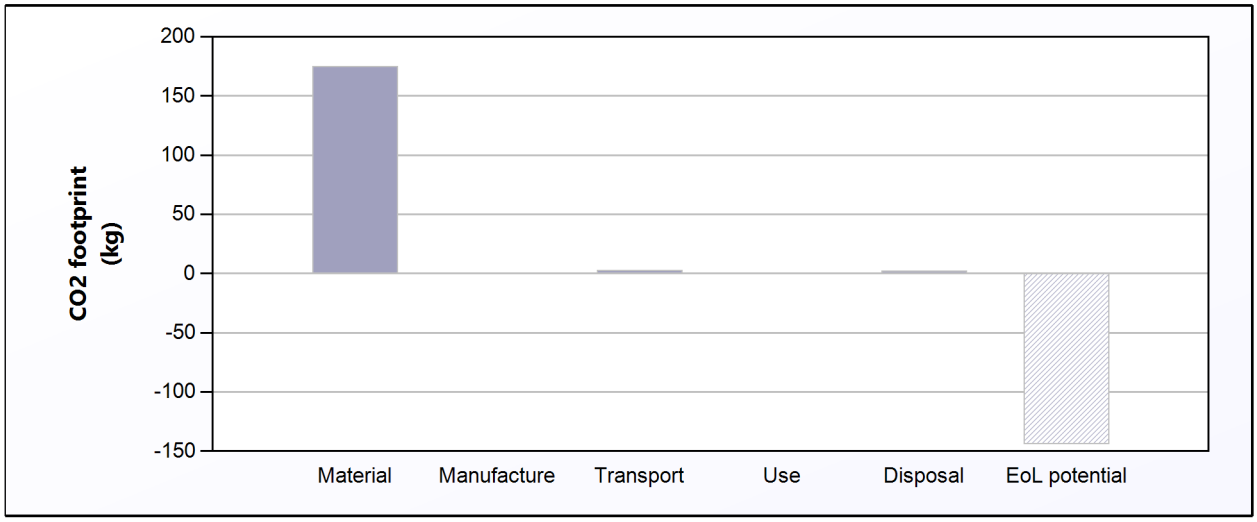
Component	End of life option	Energy (MJ)	%
	Re-manufacture	-7,3e+03	100,0
Total		**-7,3e+03**	**100**

Notes:

Summary

CO2 Footprint Analysis

Summary



	CO2 (kg/year)
Equivalent annual environmental burden (averaged over 2 year product life):	90

Detailed breakdown of individual life phases

Material:

Summary

Component	Material	Recycled content* (%)	Part mass (kg)	Qty.	Total mass (kg)	CO2 footprint (kg)	%
	Paper and cardboard	Virgin (0%)	2	75	1,5e+02	1,8e+02	100,0
Total				**75**	**1,5e+02**	**1,8e+02**	**100**

*Typical: Includes 'recycle fraction in current supply'

Manufacture:

Summary

Component	Process	Amount processed	CO2 footprint (kg)	%
Total				**100**

Transport:

Summary

Breakdown by transport stage

Stage name	Transport type	Distance (km)	CO2 footprint (kg)	%
factory tot store	40 tonne (6 axle) truck	3e+02	2,7	100,0
Total		**3e+02**	**2,7**	**100**

Breakdown by components

Component	Mass (kg)	CO2 footprint (kg)	%
	1,5e+02	2,7	100,0
Total	**1,5e+02**	**2,7**	**100**

Use:

Summary

Static mode

Energy input and output type	Fossil fuel to thermal, enclosed system
Country of use	Germany
Power rating (W)	0,35
Usage (hours per day)	6
Usage (days per year)	1
Product life (years)	2

Relative contribution of static and mobile modes

Mode	CO2 footprint (kg)	%
Static	0,0011	100,0
Mobile	0	
Total	**0,0011**	**100**

Disposal:

Summary

Component	End of life option	CO2 footprint (kg)	%
	Re-manufacture	2,1	100,0
Total		**2,1**	**100**

EoL potential:

Component	End of life option	CO2 footprint (kg)	%
	Re-manufacture	-1,4e+02	100,0
Total		**-1,4e+02**	**100**

Notes:

Summary