

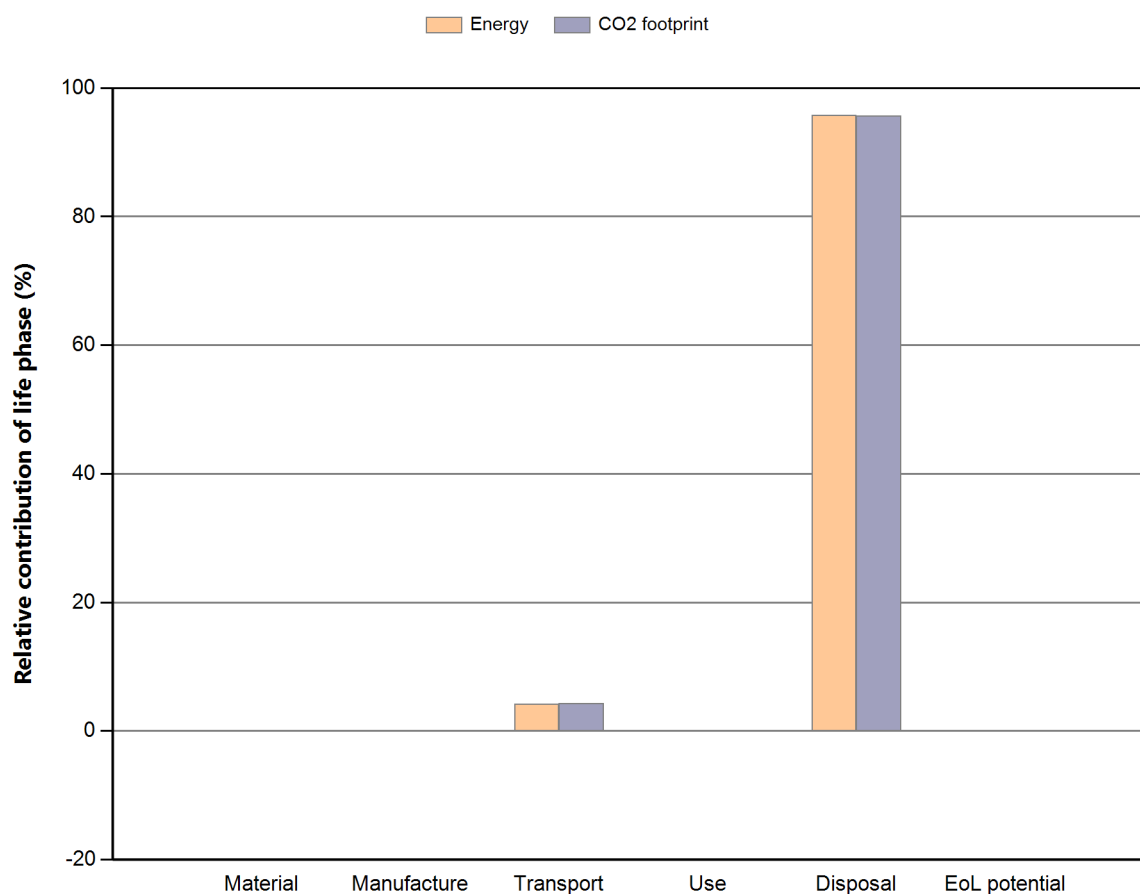
Eco Audit Report

Product name Fietsbanden Schiertas

Country of use Netherlands

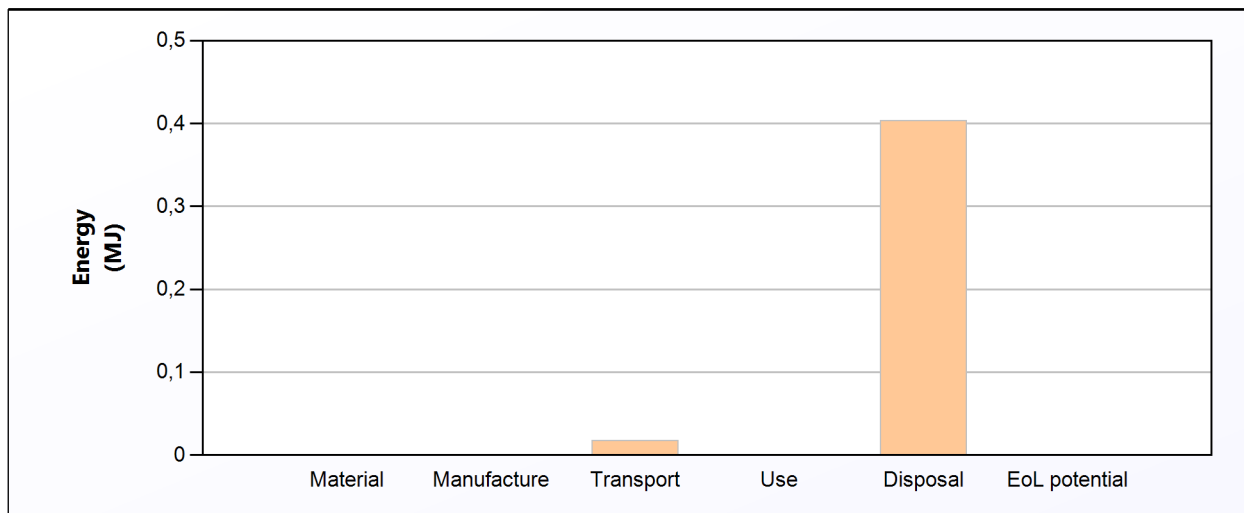
Product life (years) 3

Summary:

[Energy details](#)[CO2 footprint details](#)

Phase	Energy (MJ)	Energy (%)	CO2 footprint (kg)	CO2 footprint (%)
Material	0	0,0	0	0,0
Manufacture	0	0,0	0	0,0
Transport	0,0177	4,2	0,00128	4,3
Use	0	0,0	0	0,0
Disposal	0,404	95,8	0,0283	95,7
Total (for first life)	0,422	100	0,0296	100
End of life potential	0		0	

Energy Analysis

[Summary](#)


	Energy (MJ/year)
Equivalent annual environmental burden (averaged over 3 year product life):	0,141

Detailed breakdown of individual life phases

Material:

[Summary](#)

Component	Material	Recycled content* (%)	Part mass (kg)	Qty.	Total mass (kg)	Energy (MJ)	%
Fietsbanden	Butyl rubber (IIR)	Reused part	0,8	1	0,8	0	
Spaken	Stainless steel	Reused part	0,006	1	0,006	0	
Total				2	0,81	0	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)	%
Fietsverhuurder naar atelier	Light goods vehicle	5	0,0089	50,0
Atelier naar fietsverhuurder	Light goods vehicle	5	0,0089	50,0
Total		10	0,018	100

Breakdown by components

Component	Mass (kg)	Energy (MJ)	%
Fietsbanden	0,8	0,018	99,3
Spaken	0,006	0,00013	0,7
Total	0,81	0,018	100

Use:

[Summary](#)

Relative contribution of static and mobile modes

Mode	Energy (MJ)	%
Static	0	
Mobile	0	
Total	0	100

Disposal:

[Summary](#)

Component	End of life option	Energy (MJ)	%
Fietsbanden	Combust	0,4	99,0
Spaken	Recycle	0,0042	1,0
Total		0,4	100

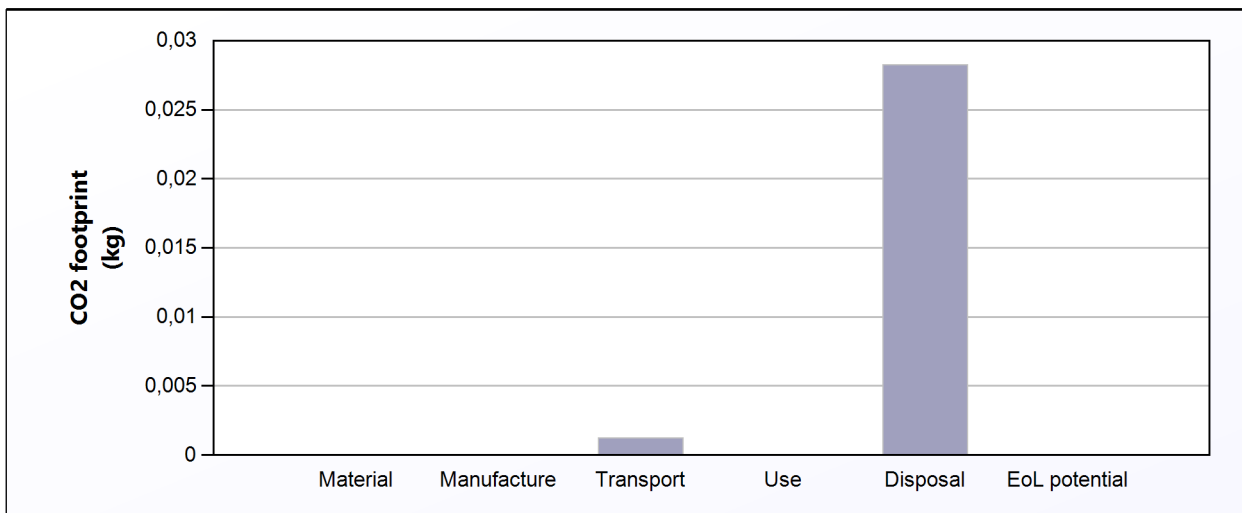
EoL potential:

Component	End of life option	Energy (MJ)	%
Fietsbanden	Combust	0	
Spaken	Recycle	0	
Total		0	100

Notes:

[Summary](#)

CO2 Footprint Analysis

[Summary](#)


	CO2 (kg/year)
Equivalent annual environmental burden (averaged over 3 year product life):	0,00986

Detailed breakdown of individual life phases

Material:

[Summary](#)

Component	Material	Recycled content* (%)	Part mass (kg)	Qty.	Total mass (kg)	CO2 footprint (kg)	%
Fietsbanden	Butyl rubber (IIR)	Reused part	0,8	1	0,8	0	
Spaken	Stainless steel	Reused part	0,006	1	0,006	0	
Total				2	0,81	0	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)	%
Fietsverhuurder naar atelier	Light goods vehicle	5	0,00064	50,0
Atelier naar fietsverhuurder	Light goods vehicle	5	0,00064	50,0
Total		10	0,0013	100

Breakdown by components

Component	Mass (kg)	CO2 footprint (kg)	%
Fietsbanden	0,8	0,0013	99,3
Spaken	0,006	9,5e-06	0,7
Total	0,81	0,0013	100

Use:

[Summary](#)

Relative contribution of static and mobile modes

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

Disposal:

[Summary](#)

Component	End of life option	CO2 footprint (kg)	%
Fietsbanden	Combust	0,028	99,0
Spaken	Recycle	0,00029	1,0
Total		0,028	100

EoL potential:

Component	End of life option	CO2 footprint (kg)	%
Fietsbanden	Combust	0	
Spaken	Recycle	0	
Total		0	100

Notes:

[Summary](#)