



Functional Unit

Scenario name:	UKA
Product:	Lund - 600D rPET Backpack
Primary Material:	600D RPET Polyester w/210D Lining
Scope:	Cradle - Gate

Total Results

 GHG (kg Co2-eq)	 Water Use (m3 world eq. deprived)	 Land Use (points)
10.0499	2.5670	28.9936

Main Environmental Indicators



The increase in the average global temperatures for 100 years as result of greenhouse gas (GHG) emissions. The greatest contributor is generally the combustion of fossil fuels such as coal, oil, and natural gas. Divided into 3 subcategories based on the emission source: (1) fossil resources, (2) bio-based resources, and (3) land use change.

Results:	10.0499	Kg Co2-eq
Benchmark:	10.3289	Kg Co2-eq
Savings %:	2.7013	
Avoided:	0.2790	Kg Co2-eq



The withdrawal of water from lakes, rivers or groundwater can contribute to the 'depletion' of available water. The impact category considers the availability or scarcity of water in the regions where the activity takes place, if this information is known.

Results:	2.5670	m ³ world eq. deprived
Benchmark:	2.7934	m ³ world eq. deprived
Savings %:	8.1022	
Avoided:	0.2264	m ³ world eq. deprived



Use and transformation of land for agriculture, roads, housing, mining or other purposes. The impacts can vary and include loss of species, of the organic matter content of soil, or loss of the soil itself (erosion). This is a composite indicator measuring impacts on four soil properties (biotic production, erosion resistance, groundwater regeneration and mechanical filtration).

Results:	28.9936	Points
Benchmark:	27.9634	Points
Savings %:	-3.6842	
Avoided:	-1.0302	Points