

Functional Unit

Scenario name:	UKU
Product:	Nordpack Recycled Polyester Sport Backpack - 28 L
Primary Material:	
Scope:	Cradle - Gate

Total Results



9.0035



2.3496



27.0178

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:	9.0035	Kg Co2-eq
Benchmark:	9.2638	Kg Co2-eq
Savings %:	2.8209	
Avoided:	0.2603	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:	2.3496	m ³ world eq. deprived
Benchmark:	2.5543	m ³ world eq. deprived
Savings %:	8.0315	
Avoided:	0.2047	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:	27.0178	Points
Benchmark:	26.1085	Points
Savings %:	-3.4827	
Avoided:	-0.9093	Points