

# Øivind Slaatto's lounge chair

Emission:

100 of CO<sub>2</sub>eq

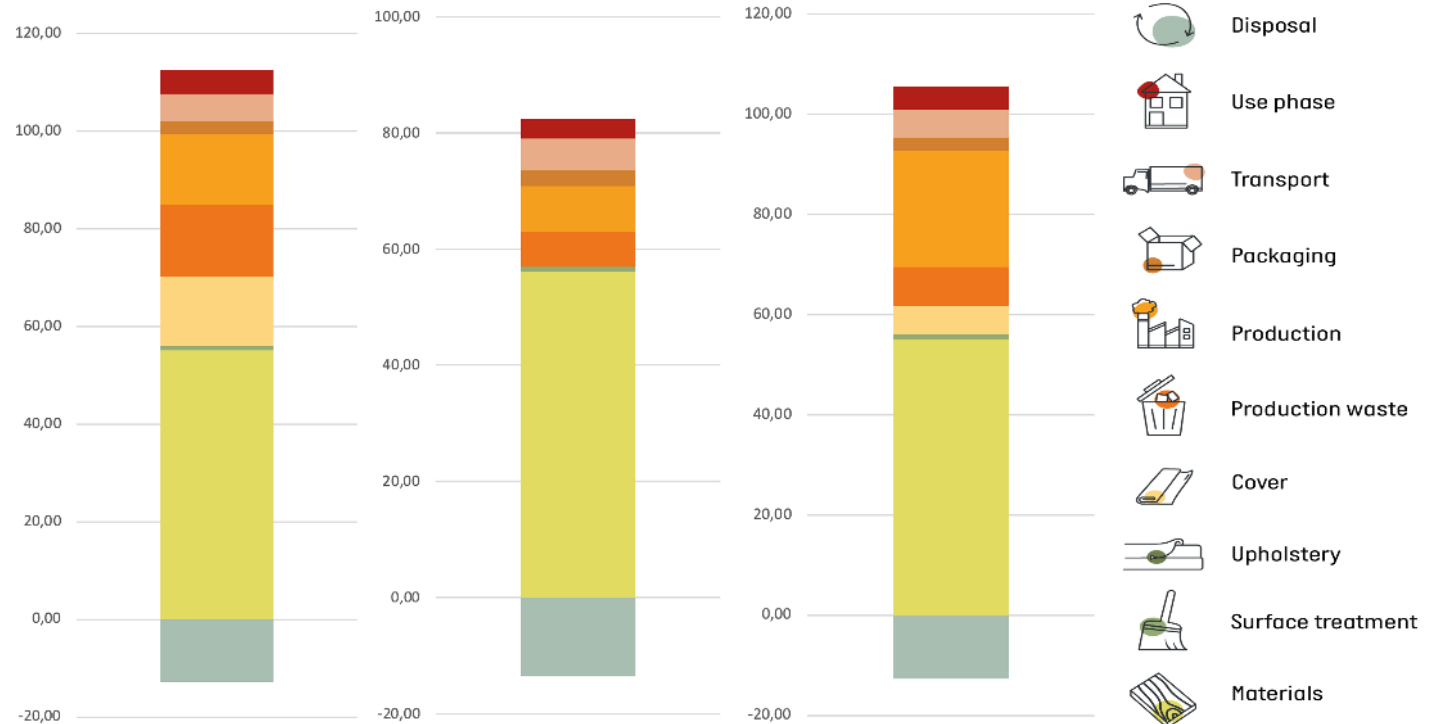
70 kg of CO<sub>2</sub>eq

95 kg of CO<sub>2</sub>eq

w. recycled wool

without textile

with PET textile



## Comments on the result

Here you can see that the biggest impact stems from the materials, in this case the metals. However, there is also a noticeable part of the climate bar below zero, which means that 12.6 kg of CO<sub>2</sub>eq are detracted from the final result. This illustrates the credit given for having design the metal parts for recycling at end of life by making the component easy to be disassembled from the rest of the materials.

There are emissions from the use phase on all products, because of the waste that is generated from returned products from consumers.

## Disclaimers:

We assume that metals, plastics and textiles are produced according to the global average unless we know differently.

All other materials are assumed to be produced in the EU

We assume a transport distance by lorry from supplier to warehouse of 1,000 km

We assume a transport distance from warehouse to final client of 1,000 km

Målbar builds their assumptions on their experience with industrial production and LCA's on manufacturing companies.