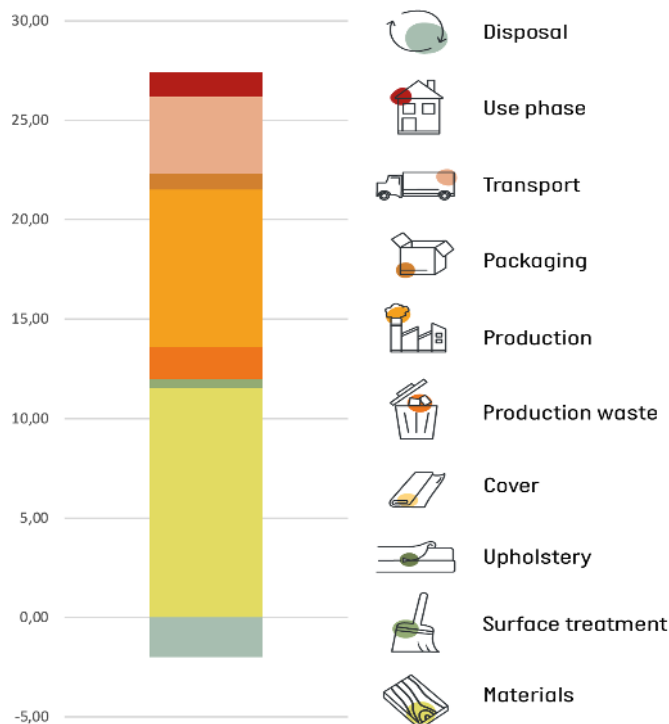


Søren Duvald's stackable chair

Emission:

25 kg of CO₂eq



Comments on the result

Here you can see that the biggest impacts originate from materials and from production. In this case, it is due to the metal and its manufacturing processes. Furthermore, it is noticeable that a part of the climate bar is below zero. This is the credit given from the recycling of metal at end-of-life, made possible by the design for disassembly. Finally, the transport makes up for a noteworthy part of the emissions, as a lot of air is transported when shipping voluminous products that cannot be flat-packed.

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.