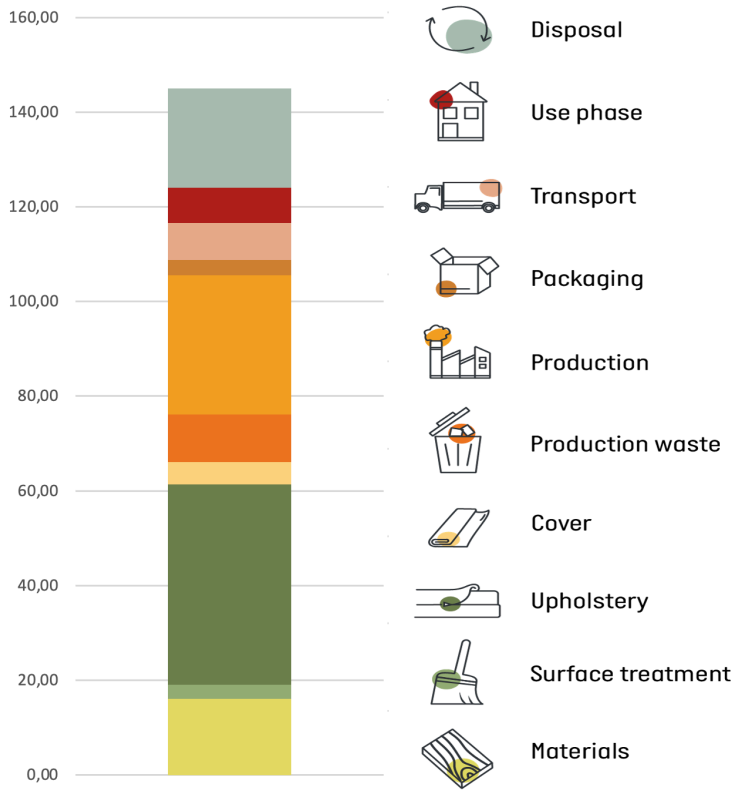


Troels Flensted's module sofa

Emission:

150 kg of CO₂eq



Comments on the result

The climate bar shows how the emissions from the design are distributed between 10 sources within the product life cycle. Here you can see that the biggest part of the climate footprint stems from the 7 kilograms of upholstery materials, which constitute 42% of the climate emissions. Meanwhile, the paper pulp used weighs 25 kilograms but only accounts for 36% of the footprint. Finally, it is noticeable that the textile surface only accounts for 6% of the footprint – since textiles usually constitutes a much larger part of an upholstered piece of furniture.

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 LCAs on manufacturing companies.