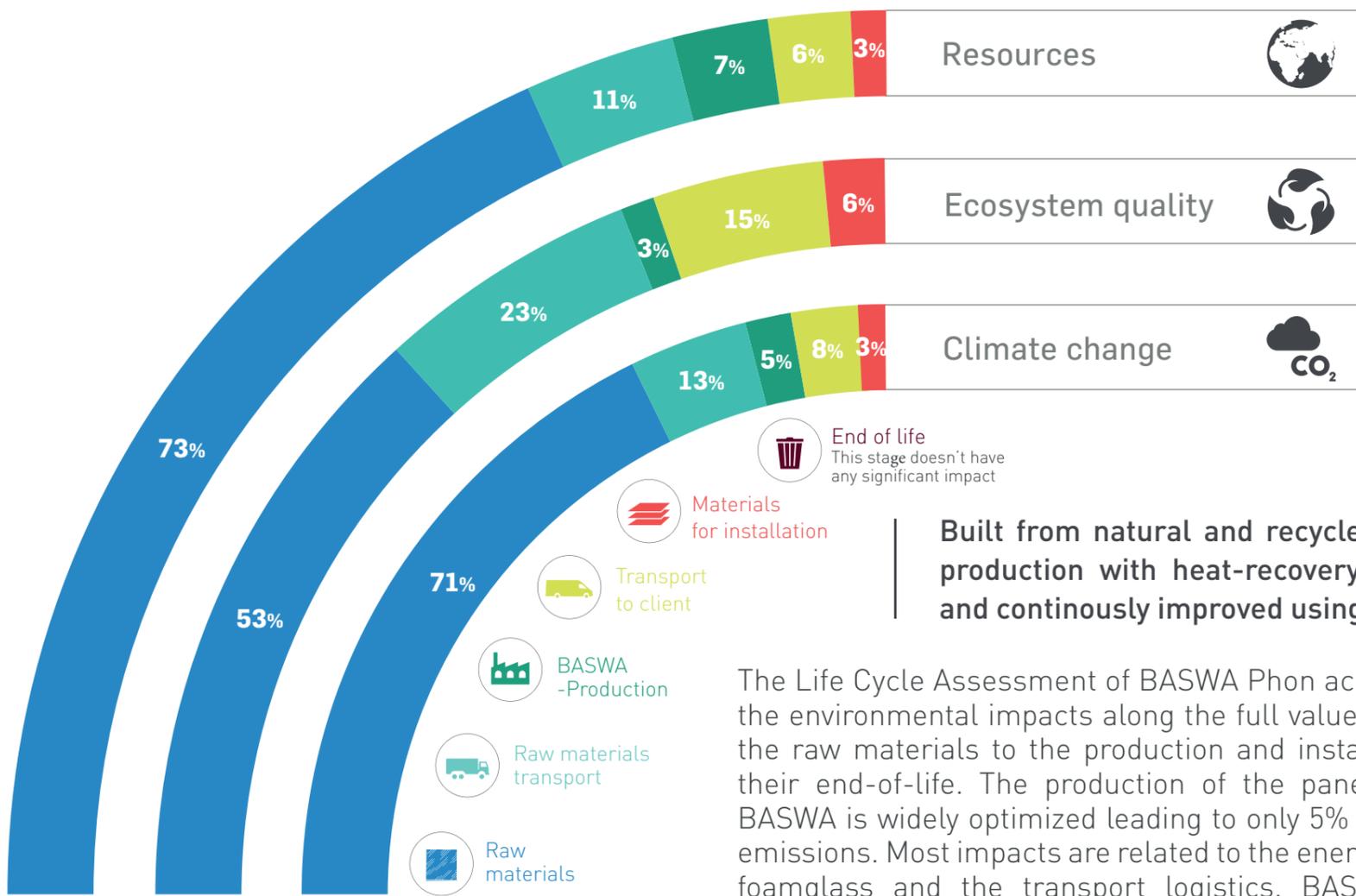


BASWA Phon acoustic system

The sustainable way of indoor sound absorption - along the whole life cycle



Built from natural and recycled materials, optimized production with heat-recovery, solvent-free binders, and continuously improved using eco-design.

The Life Cycle Assessment of BASWA Phon acoustic panels quantifies the environmental impacts along the full value chain - from producing the raw materials to the production and installation of the panels to their end-of-life. The production of the panels and the buckets at BASWA is widely optimized leading to only 5% of total greenhouse gas emissions. Most impacts are related to the energy-intensive production of foamglass and the transport logistics. BASWA intends to further improve the eco-performance of its products by applying the principles of eco-design.

BASWA Phon acoustic panels contain **92% natural or recycled materials**. The panels itself are made from recycled glass collected in Europe. The plaster in the buckets is made from marble sand, which is a side product of cutting marble stones. Only 8% of BASWA Phon acoustic panels are synthetic materials. These organic binders have been produced environmentally friendly and are free of solubles.

BASWA CEILING

