

reps Life cycle <u>Assessment</u>



PERFECT PROTECTIVE PACKAGING

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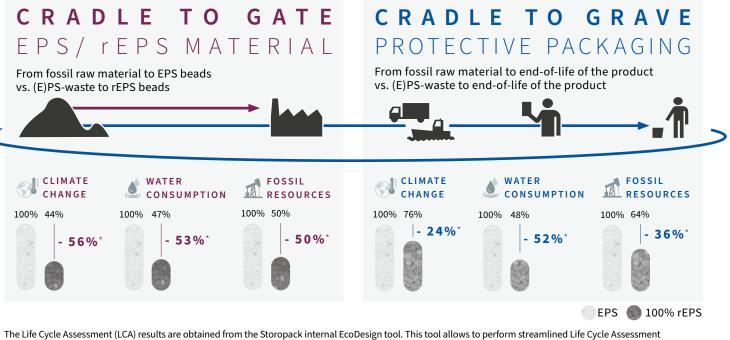


reps means Customized yet Sustainable packaging.

rEPS (recycled expanded polystyrene) is made from a minimum of 95 percent recycled EPS/PS waste. Up to 100 percent of this material can be used to make new protective packaging. Both post-industrial (PIR) and post-consumer (PCR) waste is used for rEPS. As such, rEPS represents a sustainable, safe and easy solution - previously used standard EPS-tools can be reused. rEPS retains the packaging properties of conventional EPS and is therefore ideally suited as transport packaging for sensitive products that require customized protection while conforming to REACH standards.



HOW rEPS RAW MATERIAL AND FINISHED PROTECTIVE PACKAGING IMPACT SEVERAL ASPECTS OF SUSTAINABILITY



The Life Cycle Assessment (LCA) results are obtained from the Storopack internal EcoDesign tool. This tool allows to perform streamlined Life Cycle Assessment according to the ISO 14044 standard recommendations. More about EcoDesign at Storopack: www.storopack.com/ecodesign The Circular Footprint Formula (from the PEF) has been used to calculate the recycled content, which is recommended by the European Commission. This means that Storopack « shares » the benefit of the use of recycled content with the supplier of recycled materials (i.e. the company who puts recyclable goods on the market). *Reduction of indicator EPS compared to rEPS

STOROPACK - PERFECT PROTECTIVE PACKAGING

Wherever in the world you send your products, we want them to be well protected while in transit.

SUSTAINABILITY MEANS RELYING ON INNOVATIVE SOLUTIONS.

Our mission is to provide perfect protective packaging and first-class molded parts. For this purpose new, more sustainable raw materials are a great way to protect the environment and natural resources. This is why many of our products are made using renewable or recycled materials and can be recycled after use. CONTACT US

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