# **Shorr Sustainability**

# Unpacking your Sustainability Needs, Challenges, and Questions



#### Mission Statement

At Shorr, sustainability is ensuring that we focus on actionable steps that **eliminate** waste and natural resource consumption, **innovate** customer solutions and products that deliver tangible and measurable impact, and **circulate** to minimize our customers' and Shorr's environmental footprint.

We prioritize the **successful delivery** of products to eliminate the unnecessary emission of greenhouse gases.

We are here for our customers every step of the way as they embark on their sustainability journey.

## Why Shorr?

- We debunk the myths and unpack the greenwashing. Trust us with the facts.
- We take action; for example, we can help our customers:
  - Determine their baseline data whether through a self-assessment or third party audit
  - Recommend improvement opportunities whether in operations or products
  - Make industry connections for additional resources or certifications
- We can help our customers whether they are new in their sustainability journey, advanced, or somewhere in between.
- We offer guidance to help you reduce your environmental footprint whether it be for your packaging needs, operations, or beyond. Look to us for the industry's sustainable best practices and resources.

### Acronyms

**CPG:** Consumer Packaged Goods

**CSR:** Corporate Social Responsibility

**EPR:** Extended Producer Responsibility

**ESG:** Environmental, Social, and Governance

FSC: Forest Stewardship Council

**GHG:** Greenhouse Gas

**GRI:** Global Reporting Initiative

LCA: Life-Cycle Assessment

PCR: Post-Consumer Recycled (material)

PIR: Post-Industrial Recycled

PRO: Producer Responsibility Organization

**SDGs:** Sustainable Development Goals (U.N.)

**UPC:** Universal Product Code



#### **Definitions**

**Biodegradable:** A material or product that can break down into natural substances through biological processes, typically within a reasonable time frame and without causing harm to the environment. Composting is an example of a biodegradable process.

**Carbon neutrality:** Net greenhouse gas emissions produced are equal to zero, achieved by either eliminating emissions or offsetting them by investing in projects that reduce or remove greenhouse gas emissions elsewhere.

**Chain of custody:** A documented record of the path taken by a product or material, from its origin through production, distribution, and disposal, providing a way to trace the flow of the material and ensure its sustainability and environmental credentials.

**Compostable:** A material or product that can break down into organic matter in a composting environment, typically within a specific time frame and without leaving behind toxic residues.

**Environmental footprint:** The impact of human activities on the environment, measured by the amount of natural resources used, pollution generated, and greenhouse gases emitted, among other factors.

**Greenhouse gas:** A gas, such as carbon dioxide or methane, that contributes to the warming of the Earth's atmosphere by trapping heat from the sun.

**Greenwashing:** A marketing strategy where an organization presents an environmentally friendly image or product that is exaggerated or misleading, aimed at increasing sales or improving public perception without truly improving their environmental impact.

**Net zero:** Greenhouse gas emissions are equal to the amount that is removed from the atmosphere, achieved through a combination of reducing emissions and offsetting them through carbon removal or other means.

**Post-consumer recycled material:** Material that has been used by consumers and diverted from the waste stream to be processed and turned into new products.

**Post-industrial recycled material:** Material that has been generated during the manufacturing process and is diverted from the waste stream to be processed and turned into new products.

**Resin identification code:** A symbol found on plastic products to indicate the type of plastic resin used, which is useful in recycling programs to separate different types of plastic for processing.

**Single-use products:** Products that are designed for one-time use and then discarded, typically contributing to waste and pollution.

**Single-stream recycling:** A recycling system where all recyclable materials are collected in a single bin and then sorted and processed at a recycling facility.

Sustainability: The ability to meet the needs of the present without compromising the ability of future generations to meet their own needs. This includes minimizing the negative environmental and social impacts of packaging production, use and disposal, while maximizing the positive economic and social benefits. A sustainable packaging company strives to create packaging that is environmentally friendly, socially responsible, and economically viable. This can involve using materials that are renewable, recyclable, or biodegradable, reducing waste, minimizing energy use, and working with suppliers and customers to promote sustainable practices throughout the supply chain.

For more information on Shorr's Sustainability journey, visit us at <a href="mailto:shorr.com/solutions/sustainability/">shorr.com/solutions/sustainability/</a>

Our comprehensive programs, integrated solutions, and packaging experts will transform your packaging operation by holistically addressing all areas of packaging—from design through inventory and life-cycle management.

