

Five pillars for Sustainability.

Sustainability is one of the biggest issues facing our sector and it is one of the most complex. Identifying the right way forward and making the most environmentally and ethically sustainable choices is challenging.

Our Roadmap to Sustainability is designed to help members move in the right direction, whatever their starting position.

The Roadmap to Sustainability identifies five pillars to sustainability in the sector.

Product

As it is received, used and disposed of by the end user.

Packaging

All the packaging of a product, throughout the supply chain.

Transportation

Encompassing the movement of raw materials and delivery of product to the end user.

Social Values

Including mental wellbeing, personal development, community involvement and the overall ethical approach of the business. The ethical approach of the business includes sourcing from ethically and environmentally sustainable suppliers.

Environmental Impact

Corporate environmental impact covering waste, emissions and water.

Product

As it is received, used and disposed of by the end user.

Product needs to be designed with two key principles in mind.

- 1. More product is produced using less resources. A good example is the use of concentrates instead of ready to use formulations.
- Reduce waste by designing the product to increase the recapture of resources at
 the end of the lifecycle. Where this is not possible the end-of-life disposal options
 should be reviewed with the aim of moving up the waste hierarchy, away from
 landfill.

Packaging

All the packaging of a product, throughout the supply chain.

This includes manufacturer's packaging as well as that used by distributors as they re-pack the product for its last few miles to the end user.

Packaging should be designed to be recycled, reused or refilled and contain recycled content if possible. A minimalistic approach is needed. Less is definitely more. Packaging should use minimal resources.

Where the end-of-life option is recycling, it should be made as easy as possible for users to recycle it. This includes, for example, considering the use of plastic labels and the ease with which labels can be removed so pallet wrap can be more easily recycled in the UK, with increasing quality of recyclate.

We also advocate a fresh approach to transit packaging. Manufacturers and distributors need to work together creatively to minimise the materials required to create the pallets of mixed products customers want.

Transportation

Encompassing the movement of raw materials and delivery of product to the end user

This pillar is complex so the Roadmap is initially focused on two points:

- The product design should accommodate the optimisation of distribution. For example, designing the product and packaging so more can be transported in the same space.
- 2. Reduced emission transport options are preferred. This includes, for example, transitioning to electric vehicles and optimising loads and delivery routes?

Social Values

Including mental wellbeing and personal development.

Mental wellbeing, personal development and corporate social responsibility sit in this pillar. It also encompasses the overall ethical approach of the business. This includes sourcing from suppliers who are ethically and environmentally responsible as well adopting prompt payment terms and policies covering issues like modern slavery.

Environmental Impact

Corporate environmental impact covering waste, emissions and water.

Reduce waste to landfill: understand and measure existing waste and, equipped with this information, reduce waste.

Reduce greenhouse gas emissions: Scope 1 covers direct emissions from owned or controlled sources. Scope 2 covers indirect emissions from, for example, the generation of purchased electricity, and Scope 3 covers all other indirect emissions from the company's value chain. Develop and implement strategies for reducing these emissions.

Optimise water use: understand existing water usage to optimise its use. For example, is it grey or drinking water? What are spillage and leakage rates? What is the quality of discharged water?

All pillars need to be embodied throughout the business, from the shop floor to senior management.

