

PACKAGING DESIGN AND PROCUREMENT SUSTAINABLE PACKAGING POLICY AND PROCEDURE

Policy:

Pakall understands packaging plays an essential role in safely delivering our products to consumers. Pakall also recognises the importance of Sustainable Packaging and with that strives to reduce environmental impacts, use resources efficiently, minimise landfill and improve recycling, whilst ensuring packaging maintains product quality and safety. All packaging is designed around 10 key principles:

- 1. Packaging should be designed to maximise its potential for recovery and recycling, and to minimise the environmental and social impacts of its disposal.**
- 2. Packaging should be designed to minimise the use of materials and other resources without compromising product quality and safety.**
- 3. Packaging should be designed to minimise the amount of product waste, caused by damage or incorrect handling.**
- 4. Packaging should be designed to eliminate hazardous materials used in the finished product and in the production process, together with adhering to food safety requirements.**
- 5. Packaging design should consider the use of recycled materials where possible without compromising product quality and safety.**
- 6. Packaging design should maximise the use of renewable materials, such as paper and cardboard, over non-renewable materials where possible.**
- 7. Packaging should use design techniques to eliminate or reduce litter potential.**
- 8. Packaging should be designed to reach optimal transport efficiency with environmental and economic goals in mind.**

- 9. Packaging should be designed to meet market and consumer needs, while minimising net impact in a cost-effective way.**
- 10. Packaging should be designed to minimise the environmental and social impact of materials and components.**

Pakall applies these key criteria to all new and existing products, while also supporting compliance with food safety regulations, quality of the product, affordability, and consumer requirements, to ensure that the most sustainable alternatives are considered. The Company also encourages customers, suppliers and contractors to reduce their environmental footprint and to identify measures to mitigate the environmental impact of their activities, products and services.

Procedure:

To meet the 10 key criteria in the design, procurement and recycling of packaging, Pakall will conduct an effective packaging review of all new and existing products and:

- Undertake continued research and development of sustainable packaging and the opportunities that might be available for relevant packaging types;
- Utilise staff in both production and quality assurance to conduct reviews of new and existing packaging;
- Document and file research and reviews of packaging for later reference;
- Utilise grouping of materials based on core composition for;
- Schedule and responsibility for reviewing new and existing packaging, utilising the 10 key criteria (Sustainable Packaging Guidelines (SPGs)).
- Identify helpful information sources and investigate best-practice sustainable design in the packaging category.

- For new products, determine whether packaging is necessary or can be avoided and if so, consider packaging containing Recycled Material.
- For existing products, undertake the review and determine what (if any) opportunities exist to move to more sustainable practices.
- Document the review process and retain underlying evidence for the decisions that were made; and
- Ensure that all packaging is disposed of in accordance with our Waste Disposal Procedure.