

A Guide for Achieving Packaging Sustainability



RECYCLE

Evaluate each step of the packaging life cycle during the design process to increase recyclability:

RAW MATERIALS

Choose sustainable, recyclable or biodegradable materials.

END OF LIFE

Use mono-materials. Materials with multiple layers are often not recyclable. Ensure the product can be taken apart easily and recycled properly. Communicate recyclability of materials with multiple codes, such as plastics, so they get recycled properly.

SOURCING

Choose vendors who source materials that value sustainability, promote 0% net deforestation, and avoid depletion of natural resources.



USE

Communicate recyclability. Use the how2recycle label to give consumers the information needed to properly recycle the product. Design for consumption and reuse. Where possible add resealable features to reduce food waste.

MANUFACTURING

Ensure the manufacturing process uses recycled components and materials, is efficiently run and eliminates waste wherever possible.

DISTRIBUTION

Utilize new technology to create more efficient multipacks, bundles or pallets. Create shelf-ready packaging that will eliminate waste at the retailer. Consider nestable or collapsible packaging that can be reused. Evaluate your distribution system for space-saving opportunities: around components, inside of boxes, on and between pallets etc.

ABOUT ADEPT GROUP

Adept Group is the premier consultancy for over 100 national and global food & beverage, CPG and life sciences companies. Our unique modular approach and combined 850 years of experience provides organizations with everything they need to optimize their packaging function, from staffing and engineering services to business process tools and serialization expertise.

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