

Product Technical Details

Category	Details
Product Name	Corrugated Rigid Box
Product Type	Packaging product typically used for retail, shipping, or storage of products.
Product Function	Provides protection and secure storage for goods, often used for shipping, retail display, and storage purposes.
Materials	Wood Pulp
Base Material	Corrugated paperboard (fluted paper sandwiched between two flat linerboards). Can include recycled paperboard for eco-friendly options.
Inks or Dyes	Non-toxic, skin-safe inks or dyes used for printing on the box. Oeko Tex 100 certified, ensuring safety and compliance.
Strength	The box is designed to withstand rough handling, impacts, and pressure during shipping and storage.
Durability	Corrugated box resistant to tearing, crushing, and deformation, ensuring protection for goods during transportation and storage.
Non-Toxic Inks and Dyes	Inks and dyes used are non-toxic, ensuring safety during handling and when in contact with products. Compliant with Oeko Tex 100.
EU Safety Regulation	Compliant with EU product safety regulations (e.g., EN 71, REACH), ensuring that no harmful substances are used in manufacturing.
Standard	Oeko Tex 100 Certified, ensuring that the materials and printing processes are free from harmful substances.
Reach	REACH Compliant, ensuring that no hazardous chemicals are used in the production process.
Recyclability	The box is fully recyclable, made from recycled paper or sustainable materials, ensuring minimal environmental impact.
Storage Instructions	Store the box in a dry place, away from excessive moisture, to maintain its strength and durability.
Washing Instructions	Not applicable, as corrugated boxes are not meant to be washed.
Ironing Instructions	Not applicable.
Compression Resistance	The box is tested for compression strength to ensure it can withstand stacking and external pressure during shipping and storage.
Durability Testing	The box undergoes durability testing, including resistance to rough handling, tearing, crushing, and environmental factors (moisture, temperature).
Consumer Labeling	The box includes clear labeling for consumer awareness (e.g., product information, recycling symbols, handling instructions).
Product Packaging	Box