

Risk Assessment

Product Identification

Product Name	Paper Bag
Intended Use	The printed paper bags are designed for packaging garments, accessories, and other fashion items for retail purposes.
Target Consumer Group	The target consumer group for these printed paper bags includes retail businesses, such as clothing stores, boutiques, and online retailers, as well as the end consumers purchasing garments and accessories.
Product Material	Wood Pulp
Function	The primary function of the printed paper bags is to offer a sturdy, reusable, and environmentally-friendly packaging option for clothing items.

Risk Category	Risk	Likelihood	Severity	Mitigation Measures
Physical Risk	Choking Hazard (Small Parts or Bag Detachment)	Low	High	Ensure secure printing, cutting, and bag sealing to avoid detachable parts.
Physical Risk	Suffocation Risk from Paper Bag	Medium	High	Use clear warnings on the bag about suffocation risks, especially for children.
Physical Risk	Sharp Edges or Corners from Bag Seals	Low	Medium	Ensure all paper bag edges are smooth and sealed without sharp points.
Environmental Risk	Non-Biodegradable Paper	Medium	Medium	Use recycled or FSC-certified paper materials that are biodegradable.
Environmental Risk	Waste from Improper Disposal	Medium	Medium	Provide instructions for proper disposal and encourage recycling.
Chemical Risk	Toxicity of Ink/Dye	Low	High	Use non-toxic, eco-friendly inks and dyes that comply with safety standards.
Chemical Risk	Hazardous Coatings or Finishes	Medium	Medium	Use safe, non-toxic coatings or finishes and ensure compliance with chemical safety regulations.
Fire Risk	Flammability of Paper Material	Medium	High	Treat paper bags with fire retardants.
Fire Risk	Fire from Printed Ink or Coating Material	Low	Medium	Use non-flammable inks and coatings that comply with fire safety standards.

Residual Risk Assessment:

After implementing the control measures above, the residual risks associated with the product will be significantly reduced.

Ongoing Monitoring and Review:

We monitor any reported issues or customer complaints regarding bags. We regularly review and update the risk assessment if any new hazards or risks are identified through product testing or feedback.