

Non-Hazardous Waste Management Policy

Purpose: The purpose of this policy is to establish procedures and guidelines for the management of non-hazardous waste at our factory. This policy aims to ensure compliance with environmental regulations, promote sustainability, and minimize the environmental impact of our operations.

Scope: This policy applies to all employees, contractors, and stakeholders involved in the operations of our factory, specifically in the processes of cutting, sewing, and finishing (quality control, ironing, packing).

Policy Statement: Our factory is committed to responsible waste management practices that aiming to reduce the generation of non-hazardous waste, promote recycling and reuse, and ensure the proper disposal of waste. We aim adhering to the following principles and procedures gradually and maintain it in sustainable nature:

1. Waste Minimization:

○ Cutting Process:

- Optimize cutting layouts to reduce fabric waste.
- Reuse fabric scraps where possible, such as in smaller items.
- Regularly update and optimize layouts to adapt to different fabric types and garment designs.

○ Sewing Process:

- Minimize thread waste by using appropriate thread lengths.
- Regularly maintain and calibrate sewing machines to avoid material waste.

○ Finishing Process (Quality Control, Ironing, Packing):

- Implement efficient quality control measures to reduce the need for rework.
- Use energy-efficient ironing equipment and minimize energy consumption.
- Optimize packing materials to reduce waste while ensuring product protection.

2. Training and Supervision:

- Train workers on proper cutting techniques to avoid errors that lead to waste.
- Supervise cutting processes to ensure adherence to optimized layouts and waste reduction practices.

3. Quality Control:

- Implement robust quality control measures to catch and correct issues early, reducing the need for rework that wastes fabric.

4. Scrap Management:

- Sort and collect fabric scraps systematically for potential reuse in smaller items or accessories.
- Collaborate with partners who can recycle or repurpose fabric scraps into new products.

5. Thread and Trim Management:

- Use appropriate thread lengths to minimize excess thread waste.

- Implement strict inventory control for trims and accessories to reduce overuse and wastage.
- 6. **Waste Segregation:**
 - Segregate non-hazardous waste from hazardous waste at the point of generation.
 - Use clearly labeled and designated containers for different types of non-hazardous waste (e.g., fabric scraps, paper, plastic, metal (needle, metal swarf waste, food waste, wood, carton, textile item, general waste).
- 7. **Recycling and Reuse:**
 - Promote recycling and reuse of materials wherever possible.
 - Establish partnerships with local recycling facilities to ensure proper recycling of materials such as paper, cardboard, plastics, and metals.
 - Explore opportunities to donate fabric scraps and other reusable materials to local community organizations or for use in educational programs.
- 8. **Waste Collection and Storage:**
 - Ensure that waste is collected regularly and stored in a manner that prevents contamination and exposure to the environment.
 - Maintain clean and organized waste storage areas, with separate sections for different types of non-hazardous waste.
- 9. **Waste Disposal:**
 - Dispose of non-hazardous waste through authorized and environmentally responsible waste management companies.
 - Keep records of waste disposal to ensure compliance with local regulations and reporting requirements.
 - Ensure that all waste disposal methods align with best environmental practices.
- 10. **Employee Training and Awareness:**
 - Provide regular training to employees on waste management practices and the importance of reducing, reusing, and recycling waste.
 - Conduct awareness campaigns to encourage sustainable waste management practices among employees, focusing on each stage of the production process.
- 11. **Monitoring and Reporting:**
 - Regularly monitor waste management practices and the effectiveness of waste reduction measures.
 - Report waste management performance to senior management and relevant stakeholders.
 - Set measurable targets for waste reduction and recycling and track progress against these targets.
- 12. **Continuous Improvement:**
 - Review and update the waste management policy periodically to incorporate new regulations, technologies, and best practices.
 - Encourage feedback from employees and stakeholders to improve waste management practices.
 - Foster a culture of continuous improvement and sustainability within the organization.

Responsibilities:

- **Management:** Ensure the implementation and enforcement of this policy, allocate resources for waste management, and promote a culture of sustainability.
- **Employees:** Follow the guidelines and procedures outlined in this policy, participate in training sessions, and contribute to waste reduction efforts.
- **Environmental Officer:** Monitor waste management activities, provide training and support to employees, and ensure compliance with environmental regulations.

Compliance: Failure to comply with this policy may result in disciplinary action and potential legal consequences. Our factory is committed to complying with all applicable environmental laws and regulations.