

UNIVERSAL ECO-PACKAGING

Degradable Non Woven Bags
& Eco-Friendly Solutions.

www.universalecopackaging.com



Our sustainable story



Universal Eco Packaging (Pvt) Ltd is a leading manufacturer of eco-friendly and sustainable packaging solutions, committed to reducing environmental pollution caused by human activities. We specialize in developing high-quality packaging products using non-woven, raw cloth fabric based, paper-based, and other environmentally responsible materials. Our strength lies in our ability to develop any type of packaging or product requirement using eco-friendly materials, tailored precisely to customer needs.

We serve as a trusted supplier to both local and international markets, delivering customized and innovative solutions designed to meet diverse industry requirements.

Our product range supports a wide variety of sectors including Food, Fashion, Hotels, Aviation, FMCG, Hospitality, and Healthcare, making us a reliable long-term partner across multiple industries worldwide.

With thousands of design options, colors, and innovative packaging concepts, our customized production capabilities, creative approach, consistent quality, and flexible decision making have positioned us as a preferred supplier to leading corporate sector companies. Our modern, high tech manufacturing facilities are equipped with fully automated systems and advanced printing technologies, ensuring precision, efficiency, and customer satisfaction at every stage of production.

Beyond business, we are deeply committed to environmental protection and social development. We maintain high standards across our operations, ensuring product quality, employee welfare, and strict health and safety practices. Our goal is to encourage sustainable living by providing versatile, eco-friendly packaging solutions that seamlessly integrate into everyday life.

Our line of products

Non Woven



Box Handle bags



D Cut Bags



Flat Handle Bags



W Cut Bags



Loop Bags



Grow Bags



Car Carpets

Paper Bags



Handle Bags



Loop Bags



Tote bags

Raw Cloth



Handle bags



Food Paper Bags



Paper Cups



Straws



Envelopes



Surgical Masks

What is **Non-Woven** Material?

Non-woven material is a fabric made by bonding fibers directly, instead of weaving threads together.

Bonding methods

- Heat
- Pressure
- Chemicals
- Combination of the above

Raw materials

Synthetic fibers
(Eg. polypropylene, polyester)

Recycled fibers
(eco-friendly options)

Key benefit

- Maintains strength during use.
- Reduces long-term environmental impact after disposal.

KEY CHARACTERISTICS

- Lightweight | Cost-effective
- Hygienic | Breathable
(type-dependent)
- Disposable or reusable
- Customizable
(thickness, strength, softness)
- Available in many colors

How Non-Woven Material Becomes Degradable

Degradable non-woven material is produced by adding special additives or eco-friendly components during manufacturing.

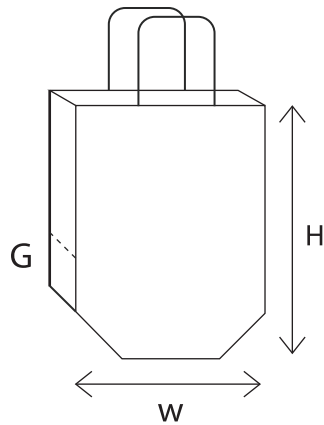
DEGRADATION PROCESS

Factor	What Happens
Heat	Weakens fiber structure
Oxygen	Triggers oxidation
Sunlight (UV)	Breaks polymer chains

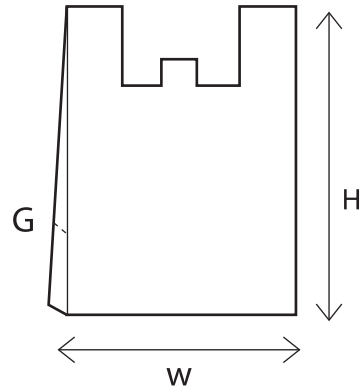
THESE FACTORS CAUSE THE MATERIAL TO GRADUALLY BREAK DOWN INTO SIMPLER, ENVIRONMENTALLY SAFE ELEMENTS OVER TIME.



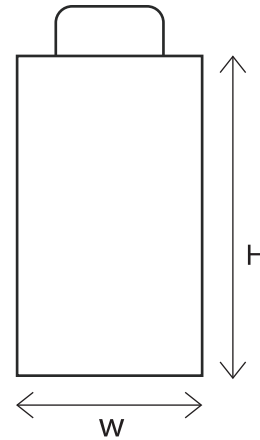
Standard bags sketch



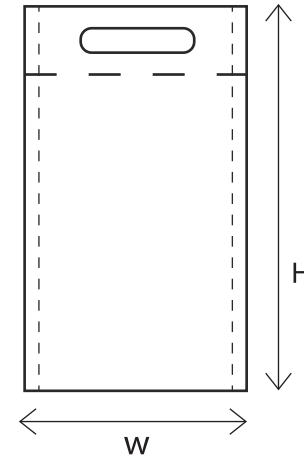
BOX BAGS



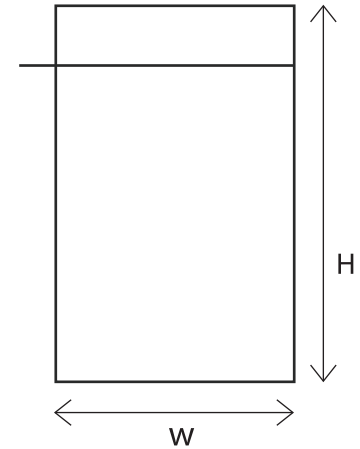
W CUT BAGS



FLAT HANDLE BAGS



D CUT BAGS



LOOP BAGS

CUSTOMIZED BAGS

Image printing and full customization options available to meet your specific production needs.

Brands that trust us



Serving Hotels & Hospitality, Agriculture, Agricultural Machinery, Food & Beverage, Flour & Milling, Bakery, Donut & Confectionery, Tea, Medical & Healthcare, Herbal Products, Textile & Apparel, Footwear, Jewelry, Toys, Stationery, Advertising & Promotions, Retail, Courier & Logistics, Automobile, Mobile & Electronics, and Cosmetics delivering solutions that build better products and happier customers.

Better Products. Greener Future.



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