

Non-Woven Grow Bags

UV-stabilized non-woven grow bags for terrace gardens, nurseries, and hydroponics—breathable, reusable, and ideal for healthy root growth. Available from STIPL Agritech (GreenPro).



Breathable and reusable fabric pots for healthier root growth

Durable, UV-stabilized non-woven grow bags designed for terrace gardens, nurseries and hydroponic systems — lightweight, reusable and promotes superior aeration and drainage.

Non-Woven Grow Bags are fabric planters made from UV-stabilized, breathable polypropylene material. These eco-friendly bags promote healthier root systems by allowing excess moisture and heat to escape while providing optimal aeration for strong plant development.

- **Material:** Non-woven polypropylene (PP), UV-stabilized
- **GSM Range:** 150–300 gsm (custom thickness available)
- **Color:** White, Black, or Dual-tone (White outside, Black inside)
- **Shapes:** Round, Square, or Rectangular
- **Sizes:** 2–50 liters or customized dimensions
- **UV Life:** 3–5 years (based on exposure)

Applications

- Terrace gardens and urban farming setups
- Hydroponic and soilless cultivation systems
- Nurseries, kitchen gardens, and ornamental cultivation
- Temporary crop rotations or space-limited planting zones

Advantages

- Promotes root aeration and prevents circling
- Lightweight, portable, and reusable for multiple seasons
- Excellent drainage for balanced root-zone moisture
- Reduces transplant shock and improves plant vigor

Tip: Place bags on leveled ground or trays for drainage; use cocopeat or light potting mix for best results; clean and dry before reusing.

Root Aeration

Breathable bags promote vigorous plant growth.

Excellent Drainage

Prevents waterlogging for healthier roots.

Durable Design

UV-stabilized PP for long-term gardening use.