

ROOT POUCH

About Root Pouch

Root Pouch is a family-run business that turns discarded plastic bottles into a versatile, geotextile material. The Root Pouch fabric planting container keeps plants healthy by letting excess water drain and allowing roots to breathe and grow. The best fabric grow bags available for the professional grower.

Sustainability

Today, Root Pouch offers a range of sustainable gardening products made from recycled water bottles and naturally recycled materials.

Unsurpassed Plant Health Benefits in a Root Pouch grow bag

- Prevents roots from circling or “spiraling” (naturally root prunes)
- Thermal protection creates insulation from winter cold and/or summer heat
- Allows air & nutrients to pass freely through
- Decreases risk of transplant shock
- Produces bigger yields & promotes vigorous root growth

Our Pouches

At Root Pouch, we manufacture our own fabrics as well as the containers themselves. Our fabrics are all BPA-free and UV-resistant, made 100% of recycled materials, and manufactured in a safe and clean environment. Root Pouch grow bags are manufactured specifically for the professional grower. Each fabric is designed to meet specific needs, perfect for in-ground growing, the can-yard, and greenhouses.

Root Pouch company is the only fabric company that produces different fabrics with different densities and weaves for specific growing requirements, from thin-walled fabrics for delicate young plants in grow rooms, natural fiber blends for in-ground growing, intermediate blended fabrics for outdoor general use to very dense heavy breathable fabrics for specimen landscape trees.

All Root Pouch fabrics are created, perfected, and designed by professional growers and horticulturists. Growers use Root Pouches globally for nursery production, cannabis, and hemp cultivation, as well as home gardening and vegetable growing.

Our Roots

Root Pouch's ability to grow perfect dense fibrous root systems. The Chamber of Agriculture in Germany is conducting an ongoing test comparing three different types of containers (Root Pouch Fabric, Traditional Plastic, and Air Pots). The test will continue for an additional 6 months. Test results will be published in the fall of 2016. The trees shown in the video have been growing in the containers for 12 months. Testing is conducted by Doctor Andreas Wrede, head of Horticulture at Landwirtschafts-Kammer Schleswig-Holstein.

Root Pouch Raw Material Accredited Testing

- All Root Pouch boxer brown, Navy, and Forest bags are made out of 100% recycled plastic water bottles (PET)
- All Root Pouch Black, Grey, Charcoal, and Thin black bags are made of 100% recycled plastic water bottles (PET) and blended with clean recycled natural fibers.
- Only Root Pouch provides accredited testing to ensure the fabric is safe and toxin-free

Root Pouch Grow Containers

Root Pouch is a manufacturer of sustainable fabric planting containers that help keep plants healthy by allowing excess water to drain and allowing roots to breathe properly and grow. Root Pouch is the only fabric company that produces different fabrics with different densities and weaves for specific growing environments, making them ideal for both in-ground and above-ground applications.

Designed by professional growers and horticulturists, Root Pouch containers are used globally for nursery production, cannabis and hemp cultivation, home gardening, and vegetable growing.

Among the benefits of using Root Pouch fabric grow containers vis-a-vis traditional plastic or air pots are the prevention of roots from circling or “spiraling,” thermal protection from winter cold or summer heat, decreased risk of transplant shock, and bigger yields and vigorous root growth.

Root Pouches come in a variety of fabric weights, from heavyweight and thick (250-260 g/m²) Boxer Brown, Black, and Gray; to thin (90-150 g/m²) Charcoal and Thin Black - and come in sizes ranging from 1 pint to 600 gallons. All Root Pouches are BPA-free and non-toxic with no trace of metals.

Distributed by Tradewinds Wholesale Garden Supplies. Learn more about Root Pouch at www.rootpouch.com or at www.tradewindsgarden.com/rootpouch

Root Pouch - Sustainable fabric grow bags

Root Pouch grow bags keep plants healthy by allowing water to drain and roots to breathe. Designed by professional horticulturists, these containers are used globally for nursery production, cannabis cultivation, vegetable growing, and home gardening. Prevent root spiral, protect from temperature extremes, avoid transplant shock, and increase yields.

Perfect for both in- and above-ground applications, Root Pouches are BPA-free and non-toxic with no trace of metals, available in a variety of fabric densities and weaves and sizes ranging from 1 pint to 600 gallons. Distributed by Tradewinds Wholesale Garden Supplies.