

NEW INNOVATIVE TREE CARE & PROTECTION PRODUCTS NOW AVAILABLE FROM DEWITT



TREE CARE & PROTECTION

"We've made a serious commitment to the lawn and garden industry by introducing new products, improving existing products, and developing innovative merchandising solutions. We found our inspiration from our concern for the environment, and have continued to create lines of lawn and garden products that are not only innovative, but also dedicated to our philosophy of promoting environmentally responsible products."

— Larry DeWitt, Founder

DuPont™ Root Barrier & DuPont™ UnderAnchor® Now Available from DeWitt Company

DeWitt Company provides a full line of quality tree care and protection products to nurture and support healthy tree growth. From tree stakes to tree wraps, DeWitt offers a professional choice for both commercial and residential applications. New to the tree care and protection lineup: DuPont™ Root Barrier & DuPont™ UnderAnchor® are now available from DeWitt Company.

Larry DeWitt started his own landscaping business in Sikeston, Missouri, soon after earning degrees in horticulture and landscape design. In 1977, he was looking for a material to stop weeds, conserve water and increase plant growth - without chemicals. But back then, black plastic was a landscaper's only option. From hands-on experience, he knew that while plastic stops weeds, it also blocks out moisture and air. The result: disease, fungus and rot.

Unsatisfied, Larry decided to create something better. He experimented with textiles and materials until finally hitting paydirt. He discovered that woven polypropylene did everything he wanted. And his new "landscape fabric," later dubbed DeWitt's Weed Barrier™, changed the professional landscaping industry.

Pros quickly realized what an outstanding product DeWitt's Weed Barrier was - for stopping weeds and also for promoting tremendous growth. They couldn't get enough. As a result, DeWitt products are used in more than 70% of the commercial landscaping done throughout the United States.

Over the past thirty years, DeWitt continues to lead the competition in quality and performance grew from offering a line of landscape products to now offering over 600 landscaping and garden products in 14 comprehensive product categories, ranging from landscaping to tree care and protection products. In 2000, the company moved into a 300,000 square foot state-of-the-art manufacturing facility which is centrally located in the heartland of America.

By continually investing in technology, new products and equipment, DeWitt is able to consistently provide the highest quality products like the new tree care and protection products from DuPont.



DeWitt Deluxe Natural Burlap
PLANT PROTECTION PRODUCT



DuPont™ UnderAnchor®
TREE STABILIZATION SYSTEM



DuPont™ Root Barrier
INVASIVE ROOT PROTECTION

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This Whitepaper, developed collaboratively between Nursery Management and the product experts at DeWitt Company, explores new innovative tree care and protection products in the industry and showcases two DuPont Products now available from DeWitt Company.

NEW INNOVATIVE TREE CARE & PROTECTION
PRODUCTS NOW AVAILABLE FROM DEWITT

DuPont™ Root Barrier provides flexible protection from invasive root growth

DUPONT™ ROOT BARRIER

Root Barrier is made of a coated, heavy, nonwoven polypropylene fabric that is impervious to root penetration. Engineered with high-performance DuPont materials, it's flexible and easy to work with, it can be cut down or seamed together to size, and can be used in a variety of installations.

FOR GARDENS AND LANDSCAPING:

Root Barrier is the easy way to control the unwanted spread of perennials and specimen plantings. Dominant species can overtake garden beds and invade lawn areas. Roots and rhizomes can advance under decks and patios, growing up through the surface. Prevent problems like this by installing Root Barrier fabric around the perimeter of new plantings.

Root Barrier also works hard to keep tree roots from growing beneath and damaging ground surfaces. Use along walkways and golf paths to keep roots from causing cracking and heaving.

FOR CONSTRUCTION AND INFRASTRUCTURE

Root Barrier provides protection for underground utilities and structures. Tree roots and overgrowth of aggressive plants can compromise subterranean electric lines, drainage pipes and even building foundations, often doing costly damage. Prevention is easy when you add Root Barrier to your supply list.

Install the fabric horizontally or vertically between your infrastructure and invasive plants. Root Barrier can also be placed around pipes, tiles or wires.



Unchecked growth can be unattractive, damaging and costly.

Protection from Invasive Root Growth

DUPONT ROOT BARRIER IS A LITERAL BARRIER
BETWEEN ROOTS AND SURROUNDING AREAS

DuPont™ Root Barrier

Beneath the surface, you don't know what your plantings are doing. Many Invasive species can spread unchecked, and even noninvasive plants can cause issues as they grow. DuPont™ Root Barrier can contain the problem — before it becomes one.

GET TO ROOTS BEFORE THEY GET TO YOU

Keeping damaging or invasive roots under control is a part of the job. The smart thing to do is to take care of it right from the start with durable, flexible DuPont™ Root Barrier.

Root Barrier comes in easy-to-transport, easy-to-use rolls of 16 FT or 98 FT.



Once installed, Root Barrier can be left maintenance free for many years.

NEW INNOVATIVE TREE CARE & PROTECTION PRODUCTS NOW AVAILABLE FROM DEWITT

DuPont™ UnderAnchor®

THE “INVISIBLE” TREE STABILIZATION SYSTEM

DuPont™ UnderAnchor® tree stabilization system is a unique system that secures the tree at the root ball instead of at the trunk, effectively stabilizing the tree underground. It's installed when the tree is planted, and it means there is no need for aboveground stakes and ropes; no collars around the trunk. The result is straight, strong trees and a great-looking landscape.

DIFFERENT FROM OTHER STABILIZATION SYSTEMS

Unlike traditional systems that use ground stakes and wires or ropes that are collared on the tree trunk, UnderAnchor® is completely invisible aboveground after installation.

IMPROVED PLANT HEALTH

While a traditional system can help a tree grow straight, these same restrictions prevent the tree from moving with the wind and weather as nature intended. In addition, a weak spot can be created at the collar so that damage can be caused by high winds that the tree could normally withstand. Only UnderAnchor® secures the tree beneath the surface of the ground at the root ball, leaving the trunk and branches free to sway and move naturally, and allowing the tree to grow stronger.

IMPROVED SAFETY

The wires and stakes that make up a traditional stabilization system can be a tripping hazard and are unsightly, unsafe obstacles to mowing and trimming the lawn. Eliminates these hazards by putting the whole system beneath the surface.

EASIER MAINTENANCE

For mulching, weeding and pruning, access to the tree is completely unhampered. Also, there is no risk of leaving a collar on too long and causing girdling or other damage to the trunk.



DuPont™ UnderAnchor® works underground to secure young trees at the root ball.

PRODUCT FEATURES

- Aesthetics — Stakes are out of view
- Safety — No wires to work around
- Safety — No wires to trip over
- Convenience/Maintenance
- No extra trimming around stakes
- Extra weed control around tree trunk
- Underground staking is permanent
- Staking doesn't need to be removed
- Promotes optimal tree health
- No collars to girdle growing trees
- No pressure points on tree trunks

Works underground, at the root ball, for improvement over traditional staking.

GREAT FOR TREES

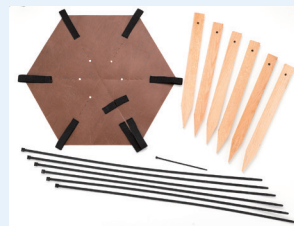
- Eliminates collars and ropes
- No girdling or pressure points
- Improved tree health

GREAT FOR CUSTOMERS

- No ropes or wires to trip over
- Easy to install
- Easy to maintain
- Improved landscape appearance

Tree Stabilization System

DuPont™ UnderAnchor®



3 CONVENIENT SIZES FOR YOUR CUSTOMERS

UnderAnchor® is available in kits for small, medium, and large trees.

SMALL KIT:

- 1 UnderAnchor®
- 4 stakes
- 5 cable ties

MED/LG KIT:

- 1 UnderAnchor®
- 6 stakes
- 7 cable ties

Kits are available individually or in bulk quantities. Each contains a fabric root ball skirt, wooden stakes and cable ties sized to be used with the following tree sizes:

NEW INNOVATIVE TREE CARE & PROTECTION PRODUCTS NOW AVAILABLE FROM DEWITT

DuPont™ UnderAnchor® works underground at the root ball.

Installation Instructions

The system consists of a piece of heavy-duty DuPont Landscape Fabric that is placed on top of the root ball when the tree is positioned in the planting hole. The fabric is secured underground to effectively stabilize the tree.



EASY TO INSTALL & MAINTAIN

STEP 1: For best results, the tree's root ball must be firmly intact. Dig a hole 2-3 times wider than the root ball diameter and slightly shallower than the root ball height.

STEP 2: Center the root ball in the hole, making sure that the root ball crown is ½ to 1 inch above the surrounding soil. If necessary, use a small amount of soil to secure the tree in an upright position.

STEP 3: Once the tree is adequately positioned, place the DuPont™ UnderAnchor® fabric around the base of the tree trunk by opening the slit and centering on top of the root ball.

STEP 4: Use the small (8") cable tie to loosely join the looped tabs located halfway along the open slit.

STEP 5: Insert wooden stakes in the soil at the bottom of the hole, adjacent to the root ball and aligned with the tabs at the corners of the DuPont™ UnderAnchor® fabric. Drive stakes firmly into the soil, leaving access to the hole in the top of the stakes.

STEP 6: Run a large cable tie through each DuPont™ UnderAnchor® tab and through the hole in each corresponding stake. (At the fabric slit, run cable tie through the two adjacent loops.) Loosely secure each tie. DO NOT TIGHTEN until all cable ties are in place.

STEP 7: Once all cable ties are loosely secured, begin to tighten while keeping the DuPont™ UnderAnchor® fabric centered on top of the root ball. This is best accomplished by slowly tightening cable ties opposite each other while working your way around the root ball. Check all cable ties to assure taut and uniform anchoring.

STEP 8: Backfill soil into the hole. Tamp down. Water as necessary.



DeWitt landscaping products and plant fabrics are the number one choice of professionals in the lawn and garden industry. DeWitt's high-performance quality products save time and are environmentally safe for the responsible homeowner.



One Company. One Call. Over 600 Products!
905 S. Kingshighway, Sikeston Missouri 63801
Phone: 573.472.0048 • Fax 573.471.6715
dewittcompany.com • 800.888.9669