

An Enduring Environmental Legacy





About the size of Delaware and Rhode Island combined

>5 BILLION POUNDS (>2.2 BILLION KILOGRAMS)

of Wood and Paper Recycled and Removed from the Waste Stream

Nearly 2.5 million pine trees

>170 MILLION TONS

(>154 MILLION METRIC TONS) of Sediment Saved from Entering Waterways

Equals 10.3 million dump truck loads

>140 MILLION TONS (>127 MILLION METRIC TONS) of Carbon Sequestered

Equals 1.1 trillion miles (1.77 trillion kilometers) driven

Environmentally Friendly Solutions

Through our ongoing commitment to preserve and protect the environment we have become the industry leader in sustainability. From creating eco-friendly erosion control and vegetative solutions to developing best management practices that emphasize conservation and environmental stewardship, Profile is setting higher standards to make the world a better place. Nowhere is our commitment more apparent than by offering more than a dozen products that are certified Biobased Products through the U.S. Department of Agriculture (USDA) BioPreferred[®] Program.



GREEN DESIGN ENGINEERING™ EARTH-FRIENDLY SOLUTIONS FOR SUSTAINABLE RESULTS™



Green Design Engineering transforms paper and wood waste into environmentally beneficial products.

Profile's Green Design Engineering[™] places environmental restoration and water quality preservation at the forefront of our product innovation. This holistic approach produces a broad array of proven, cost-effective and earth-friendly solutions. Green Design features of our products include:

- 100% biodegradable mulch fibers, tackifiers and biopolymers
- Heat-treated fibers that remove potential pathogens and weed seeds
- Non-toxic components that are safe for the environment
- Renewable materials that develop sustainable vegetation and improve soil health
- Packaging containing recycled materials

Through Green Design Engineering, Profile has engineered superior replacements for potentially harmful legacy products like Erosion Control Blankets (ECBs) with plastic nettings. Every acre employing Profile hydraulic mulches instead of double-netted ECBs prevents more than 11,000 water bottles-worth of plastic and 263 pounds (120 kilograms) of metal staples introduced into the environment while eliminating any risk of animal entrapment.

Preventing sediment pollution and establishing sustainable vegetation are our ultimate environmental objectives. Our 5 Fundamentals[™] is a proven, comprehensive approach to realize those objectives on every project we touch.





Assessing and Creating Optimal Soil Conditions



Picking the Right Plant Species



Selecting the Correct Erosion Control Material



Installation



Follow-up Inspections and Maintenance Practices



Profile's Soil Solutions Software (PS³) provides unmatched design assistance at your fingertips. It is the industry's only comprehensive source for designing and selecting the right methods to develop earth-friendly solutions for cost-effective erosion control and vegetative establishment. Because healthy soil is a prerequisite to sustainable vegetation, and because our commitment to it is so strong, we offer FREE soil testing.

Visit **ProfilePS3.com** to maximize project success, beginning with a free soil test. For additional information, visit **profileproducts.com**.





Solutions for your Environment*

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