



Product Information

Suppliers of



Solutions for your Environment™

Product Information



Since 2005 we have been sourcing and working with some of the top hydraulic mulch manufacturers in the world to provide consistent supply and top quality Hydroseeding products to UK and European contractors.



HSUK are proud to be promoting, stocking, distributing and working alongside world manufacturing Hydroseeding product leaders, **Profile Products LLC**.

Profile Products manufacture the market's broadest line of erosion and sediment control products, turf establishment products and associated consumables to control erosion and accelerate seed germination.

Only Profile Products offers so many tried and tested Hydroseeding options for the contractor and delivers consistent top quality results.

Site-Specific Solutions for Your Unique Environment As world-leading manufacturer of hydraulic mulch and soil conditioners and an industry leader in technology development, Profile Products is unsurpassed in the development of cost-efficient, environmentally-friendly solutions that meet a broad range of unique project opportunities.

What Makes Profile Products Unique?

“ Profile Products utilizes Green Design Engineering™ to create cost-effective and earth-friendly erosion control solutions. This holistic approach to managing soil and water and establishing vegetation enables our customers to achieve greater project success. We bring proven products, breakthrough technology and unparalleled expertise to deliver superior erosion control through faster and denser vegetation establishment. ”

We at **Hydroseeding Supplies (UK)** carry large amounts of stock and offer next day delivery on all products. We can also help with specification writing, consultancy and contracting services for all your Hydroseeding projects.

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NEW

TERRA-MATRIX SMM

Terra-Matrix™ Stabilized Mulch Matrix (SMM) is designed to provide superior stabilizing performance on slopes and construction sites from flat to a grade of 2H:1V. This effective and trusted performance is critically important.

Terra-Matrix™ features a combination of Thermally Refined® wood fibres, cross-linked tackifiers and activators to anchor the fibre matrix firmly to the soil surface. Proven to stand up to multiple rainfall events for up to 6 months.

Pack size: 50lb (22.7kg) bales

Application rate: 2225kgs-3,400kgs per Hectare (225g-340g m²)

Coverage rate: 65-100m² per bale

Cost per Bale (ex-store + VAT)

£ On Application

Please call the sales office for further information.



PROFILE WOOD MULCH With TACK

Profile® Wood Mulch with TACK contains 100% Thermally Refined® high quality wood fibre with the addition of a "PREMIUM" Tackifier and is an ideal choice for critical sites with up to 2:1 slope. Contractors report that our Thermally Refined® fibre delivers up to 30% more yield than competitive products, which means more money in their pockets.

Now with SlikShot™ for better application and better ground coverage and delivers up to 50% more water-holding capacity than atmospherically refined wood mulches.

Pack size: 50lb (22.7kg) bales

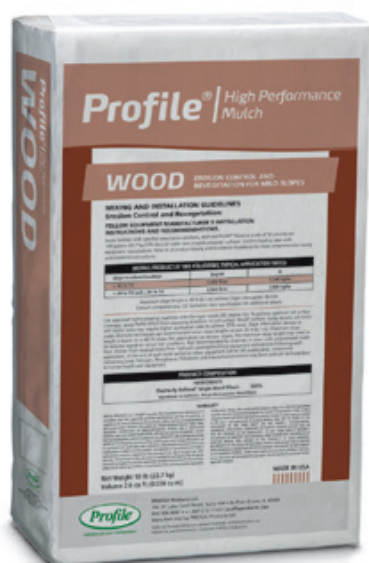
Application rate: 1,800kgs-2,800kgs per Hectare (180g-280g m²)

Coverage rate: 80-125m² per bale

Cost per Bale (ex-store + VAT)

£ On Application

Please call the sales office for further information.



PROFILE WOOD MULCH

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Cost per Bale (ex-store + VAT)

£ On Application

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PROFILE® SB 50/50 BLEND WITH TACK

Profile's latest innovative and cost-effective product gives installers another option to meet changing market conditions and site parameters. Profile® SB 50/50 features a new ratio of our clean cellulose (48.5%) and exceptional Thermally Refined® wood fibres (48.5%) with a premium tackifier (3%) for enhanced performance and application efficiency.

- PERFORMS AS WELL AS TRADITIONAL MULCH BLENDS
- MIXES FASTER WITH HIGHER LOADING THAN PROFILE WOOD-BASED BLENDS
- WORKS IN JET-AGITATED HYDROSEEDERS
- DOES NOT FORM PAPER-MACHE CRUST

Pack size: 50lb (22.7kg) bales

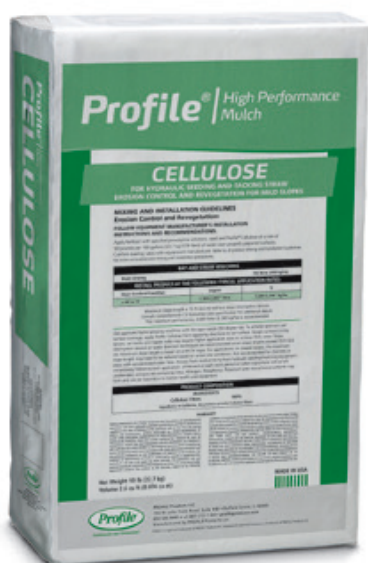
Application rate: 1,600kgs-2,800kgs per Hectare (160g-280g m²)

Coverage rate: 80-140m² per bale

Cost per Bale (ex-store + VAT)

£ On Application

Please call the sales office for further information.



PROFILE CELLULOSE MULCH

Profile® Cellulose Mulch contains 100% recycled cellulose fibres processed through an exclusive defibration production process to improve water holding capacity.

A lower percentage of fines material greatly reduces the mûché effect often suffered by poorer grade material.

Easy to use and load into equipment going into suspension at an accelerated rate allowing for a more uniform coverage. Ideal for all general seeding projects and is non-toxic and environmentally safe.

- WORKS IN JET AGITATED MACHINE & DOES NOT FORM PAPER-MACHE CRUST

Pack size: 50lb (22.7kg) bales

Application rate: 1,600kgs-2,200kgs per Hectare (160g-220g m²)

Coverage rate: 100-140m² per bale

Cost per Bale (ex-store + VAT)

£ On Application

Please call the sales office for further information.



COVER GROW™ (Spread or Spray Mulch Pellets)

Profile® CoverGrow™ is an advanced technology pellet made from recycled wood and cellulose fibres. Once applied and activated by water, the pellets quickly expand and disperse to provide outstanding protection and water-holding performance right where it's needed - whether you're spot treating smaller bare spots, or hydro spraying larger areas, CoverGrow is the easy and convenient way to establish vegetation.

BROADCAST WITH SPREADER OR BY HAND

- INCREASED SWELLING, DISPERSION AND COVERAGE COMPARED TO LEADING DRY APPLIED PELLETS
- SMOOTHER FLOWING FOR EASY SPREADER APPLICATION

HYDROSEEDING

- RAPID DISPERSION AND FAST MIXING IN JET AGITATED HYDROSEEDERS
- PELLETS QUICKLY EXPAND TO CREATE A BETTER GROWING ENVIRONMENT AND PROVIDE GREATER COVERAGE
- IMPROVED WATER-HOLDING CAPACITY AND STRONGER PROTECTIVE COVER

Pack size: 40lb (18kg) bag

Application rate: minimum 2,250kgs per Hectare (225g m²)

Coverage rate: approx 80m² per bag

Cost per Bag (ex-store + VAT)

£ On Application

Please call the sales office for further information.



TACKING AGENT 3®

The No.1 recommended all-purpose tackifier.

Tacking Agent 3® has long set the standard as an effective binding agent. It is proven to reduce soil erosion and water runoff immediately after hydroseeding as well as control dust on soils.

- REQUIRES NO CURE TIME AND CONTAINS MARKER DYE, FLOCCULANT AND HYDROCOLLOID POLYMERS
- SLICKIFIER INCREASES THE SHOOTING DISTANCE OF THE HYDRAULIC MULCH SLURRY
- IMPROVES WATER-HOLDING CAPACITY OF MULCHES AND MARKER DYE ENHANCES VISUAL METERING

Pack size: 7 x 1.4kg water soluble bags per box

Pack size: 4 x 3.65kg bags per box

Application rate: minimum 36kgs (10 x 3.65kg bags or 25 x 1.4kg bags) per Hectare (approx 3.6g m²)

Cost per 1.4kg Bag (ex-store + VAT)

£ On Application

Cost per 3.65kg Bag (ex-store + VAT)

£ On Application

Please call the sales office for further information.



FLOC LOC™ (Tackifier)

FlocLoc coagulates soil particles suspended in water, dropping them from runoff. It reduces soil erosion and improves water infiltration into the seedbed. It also increases water-holding capacity of the Hydroseeding slurry and improves machine performance. FlocLoc can be used for temporary erosion and dust control. Just one 3-lb jug will provide temporary stabilization to 1 acre of exposed soil!

Pack size: screw top, easy to pour bottle of 12 units

Application rate: 1-2 units per 300 gallons (dependant on gradient)

Coverage rate: approx 300-400m² per unit

Cost per Bottle (ex-store + VAT)

£ On Application

Please call the sales office for further information.



SLIKCOLOR™

SlikColor™ makes mulch look and shoot better.

SlikColor™ is the only concentrated marker dye with the added benefit of a slickifier to improve shooting. It can be used as a marker when applying both seed and fertilizer.

- CONCENTRATING MARKER DYE
- IMPROVES VISUAL METERING AND ENHANCES MULCH COLOUR
- SLICKIFIER INCREASES THE SHOOTING DISTANCE OF THE MULCH SLURRY

Pack size: 11 x 0.45kg bags per box

Pack size: 2 x 5kg jugs per box

Application rate: minimum 3kgs per Hectare (approx 0.3g m²)

Cost per 0.5kg Bag (ex-store + VAT)

£ On Application

**Cost per 5kg Jug
(ex-store + VAT)**

£ On Application

*Please call the sales office
for further information.*



AQUA-PHIX™

Safely and quickly decrease soil pH, salts and bicarbonates for healthier, thicker turf.

Aqua-pHix™ is a proprietary blend of chelated, buffered acid designed to help manage hard water and highly alkaline soil. Available in a granular, spray and fertigation formula, it is proven to be more effective than any sprayable acidifier on the market and the most cost-effective treatment for high-pH soils available. Unlike sulfuric acid, Aqua-pHix is safe to the touch and non-corrosive to spray and irrigation equipment.

Aqua-pHix™ is proven to:

- QUICKLY DECREASE PH OF SOILS TO IMPROVE PLANT GROWTH
- REDUCE UNWANTED SALTS AND REDUCE BICARBONATES IN THE SOIL
- MAKE NUTRIENTS MORE READILY AVAILABLE FOR PLANT UPTAKE
- MINIMIZE LEACHING OR RUNOFF OF FERTILIZER INTO STREAMS, RIVERS, LAKES AND GROUNDWATER
- LOOSEN SOILS TO IMPROVE WATER INFILTRATION AND PROMOTE ROOT GROWTH

Pack size: 2 x 9.5 ltr jugs per box

Application rate: Based on soil pH via soil testing (minimum 28.5 ltrs per hectare)

Cost per 9.5 ltr Jug (ex-store + VAT)

£ On Application

*Please call the sales office
for further information.*



JUMP START 5 - BIO-STIMULANT

JumpStart™ 5 Promotes faster germination

JumpStart™ 5 includes five active ingredients that work synergistically to improve long-term plant establishment and resistance to stress. Effective immediately and lasting up to 6 weeks, JumpStart™ is a proprietary liquid formulation containing soil-penetration agents, humic acid and more than 200 species of beneficial soil bacteria.

- IMPROVES MOISTURE INFILTRATION AND RETENTION FOR FASTER, MORE COMPLETE GERMINATION.
- PROMOTES FASTER NUTRIENT UPTAKE AND CONVERSION TO GET PLANTS OFF TO A FASTER, STRONGER START
- PROVIDES A HORMONAL PLANT RESPONSE TO MAXIMIZE ROOT DEVELOPMENT AND PLANT STRESS TOLERANCE
- PROVIDES AN EXCELLENT SOURCE OF NATURALLY OCCURRING PLANT NUTRIENTS AND MINERALS

Pack size: 2 x 9.5 ltr jugs per box

Application rate: 28.5 ltrs per hectare

Cost per 9.5 ltr Jug (ex-store + VAT)

£ On Application

Please call the sales office for further information.



BIO PRIME 18:0:0

BioPrime™ Enhances long-term vegetation sustainability

BioPrime™ bio-stimulant is designed to address issues affecting long-term plant vitality. With a guaranteed analysis of 18-0-0, its 4 active ingredients include:

- SLOW-RELEASE NITROGEN
- SEAWEED EXTRACT
- HUMIC ACID
- ENDO MYCORRHIZAE

The nitrogen's proprietary release technology is ideally suited for the revegetation of bare soils. Depending on the amount of rainfall and biological soil activity on a site, the nitrogen is released for 9 to 17 months.

Pack size: 40lb (18.18kg) bag

Application rate: 90kgs per hectare (9g per m²)

Cost per Bag (ex-store + VAT)

£ On Application

Please call the sales office for further information.



AQUAGEL™ D

AquaGel™ is a super absorbent co-polymer gel for improved moisture retention.

AquaGel™ is an excellent water management tool for a variety of applications.

- HOLDS UP TO 400 TIMES ITS WEIGHT IN WATER
- ENSURES PLANTS AND ROOTS GET WATER WHERE NEEDED
- AQUAGEL D – IDEAL FOR HYDROSEEDING, TRANSPLANTS AND DIPPING ROOTS

Pack size: 2 x 7.3kg jugs per box

Application rate: minimum 11.2kgs per Hectare (approx 1.1g m²)

Cost per 7.3kg Jug
(ex-store + VAT)

£ On Application

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HYDRO FERTILISER

Water Soluble Fertiliser 8:14:20 + Mn + Zn (50% Slow-Release Nitrogen).

'Greens Grade' Nutralene based, water soluble fertiliser that has been exclusively designed for Hydroseeding Supplies for use on professional Hydroseeding applications. This product will provide trace elements for up to 2 months to result in optimum establishment of young grass plants.

Pack size: 10kg bag.

Application rate: approx 15 - 25gms/m²

Coverage rate: approx 400 - 650m² per 10kg bag

Cost per 10kg Bag
(ex-store + VAT)

£ On Application

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“ **HYDROSEEDING SUPPLIES (UK) IS ONE OF THE LARGEST PROVIDERS OF HYDROSEEDING MULCHES, CONSUMABLES & SPECIALIST EROSION CONTROL PRODUCTS IN EUROPE.** ”

FINN
Exclusive to TAG Equipment
(Part of the TA Group)



HYDROSEEDING MACHINES

FINN Corp are the world leading manufacture of Hydroseeding machine for 70 years, their range is widely regarded as the very best in the world.

FINN invented the HydroSeeder® in 1953 creating a new industry of turf and erosion control contractors. Hydroseeding is far more efficient than broadcast seeding or installing pre-grown turf. It speeds up the seeding process, saving time, labor and money. The results are lush, thick grass swards that establish quickly helping to prevent any potential soil loss/erosion. FINN Hydroseeders are robust, commercial grade machines that use reversible paddle agitation to enhance the loading, mixing and discharge operation.

FINN machines are built to deliver optimal balance of power, pump consistency and reliability, with a

user-friendly set up and standardized configuration across the range – they are the number one choice for UK contractors.

FINN machines are regarded as the most reliable on the market, their manufacturer support and parts back-up is unrivalled in the industry – helping contractors to reduce down time and maintain output.

FINN machines are the only brand which hold full CE/ UKCA Conformity Marking across the range, essential for contractors working in all sectors.

The FINN range starts with the compact **T30** (1,268 Litres) and **T60** (2,270 Litres) units, through to mid-range and higher-capacity **T90** (3,558 Litres) and **T120** units (4,468 Litres) and larger capacity of up to 15,000+ litres.

Products from FINN Corp also include - Easy Lawn and APEX hydroseeder products.



UK FINN Dealer:
(Exclusive to UK and Ireland)

TAG Equipment - (Part of the TA Group)
Sidney Little Road
Churchfields Industrial Estate
St Leonards-on-Sea
TN38 9PU

Tel: 01424 – 854112

Email: info@tadrilling.co.uk

Web: www.tagequipment.co.uk





Hydroseeding Supplies UK
The Bakery, The Old Vicarage, Hanley Castle,
Worcestershire, WR8 0BJ
Tel: 01684 212025 / 212020
Fax: 01684 578424

www.hydroseedingsupplies.co.uk

Suppliers of



Solutions for your Environment™

www.profileproducts.com

Profile Products LLC has recycled over 1.59 billion kilos
(1.59 million tonnes) of wood and paper fibres through
the production of Profile High Performance Mulches.