PLANTAE™
ENVIRONMENTAL

ReNew™
Topsoil Armour

Fibre Reinforcement System

Sustainable Innovation for Vulnerable Soils in Extreme Conditions

Plantae ReNew Topsoil Armour is a super premium Hemp-based hydraulic mulch system made from high-tensile, biodegradable fibres that stabilize the soil surface and root zone and encourage vegetative growth.

Manufactured with High-Tensile Hemp Fibre

Erosion Protection: High performance surface matrix conforms closely to the soil surface.

Micro Soil Reinforcement: Effective erosion protection at depth as fibres work down into, entangling and reinforcing the soil, creating a simulated root zone.

Vegetation Establishment: Processed hemp fibre is a natural nutrient source for microorganisms to work with other soil amendments and conditioners.

Application

Plantae ReNew application rates will vary according to project conditions. Reference the general guidelines.

- Hydraulically applied with standard hydroseeding equipment.
- Surface preparation as per grading specifications. Apply product to designed, engineered slopes that have diversion runoff away from slope face.
- Complies with equipment manufacturer's installation instructions and recommendations. Use approved hydroseeding equipment with fan-type nozzles.
- Apply product from multiple directions to achieve optimal coverage.

KEY FEATURES

High tensile, natural fibres

Remains strong in wet conditions

High loading capacity / less water

Integrates with soil particles

100% Natural - No Dye added

PACKING AND SHIPPING

50 lb / 22.7 kg bags
40 bags per pallet

GENERAL GUIDELINES

3:1 to 2:1	3,000 lb/ac	3,400 kg/ha
2:1 to 1:1	3,500 lb/ac	3,950 kg/ha
> 1:1	4,000 lb/ac	4,500 kg/ha

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CENTERFIELD SUPPLY

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