



DuraVeg® Fibre Matrix™

DuraVeg® Fibre Matrix™ is a fully biodegradable, Fibre Matrix™ (FM) composed of 100% recycled Thermally Refined® virgin wood fibres and tackifier. The FM is phytosanitised, free from plastic netting, and upon application forms an intimate bond with

the soil surface to create a porous, absorbent and flexible erosion resistant blanket that allows for rapid germination and accelerated plant growth. DuraVeg Fibre Matrix is laboratory tested in Australia and exceeds Bonded Fibre Matrix requirements.

SUPERIOR FIBRES MAKE ALL THE DIFFERENCE

DuraVeg utilises a patented Thermally Refined manufacturing process that introduces 100% recycled wood chips into steam heat within a high-temperature and high-pressure vessel to create long and highly absorbent fibres. These fibres are proven to provide:



BETTER COVERAGE

Seven bags of DuraVeg Fibre Matrix mulch provide as much coverage as 10 bags of competitive wood mulch.



BETTER PROTECTION

Superior coverage and greater loft within the matrix effectively reduces soil surface evaporation and erosion.



BETTER ESTABLISHMENT

Greater loft also provides greater air pore space and water-holding capacity to promote more complete seed germination and faster vegetation establishment.



GREATER PRODUCTIVITY

Uniform mulch slurries stay in suspension longer resulting in fewer clogs, better shooting distance and more uniform coverage — you get more done in less time.

Proven systems that reclaim and restore environments.

AUSTRALIA

1800 3872 8873
+61 3 9394 3412

NEW ZEALAND

03 966 9309
09 570 2570

 duraveg.com.au
 [linkedin.com/company/duraveg](https://www.linkedin.com/company/duraveg)



DURAVEG® FIBRE MATRIX™ THERMALLY REFINED® WOOD FIBRES



ATMOSPHERICALLY REFINED WOOD FIBRES

**Fibres magnified 45 times by independent lab specialising in fibre analysis*

A Close Look at Why DuraVeg® Fibre Matrix™ is Superior

DuraVeg Fibre Matrix wood fibres have dramatically more surface area which generates greater yield, interlock, loft and coverage, compared to sugar cane, straw, paper and competitive wood mulches containing atmospherically refined fibres.

DuraVeg Fibre Matrix includes 100% recycled wood fibres and tackifier for increased binding capabilities. Tackifier is a blend of polymers and polysaccharides.

DURAVEG FIBRE MATRIX TECHNICAL DATA: Functional Longevity: ≤ 6 months

COMPOSITION

97% Thermally Refined® Virgin Wood Fibres
3% Tackifier including High-Viscosity Colloidal Polysaccharides

PACKAGING

Bags: Net Weight – 22.7 kg. UV and weather-resistant plastic film
Pallets: 40 bags/pallet; 908 kg/pallet; Weather-proof stretch-wrapped with UV-resistant pallet cover

SLOPE BATTERS	APPLICATION RATE
<p>≤ 4H:1V > 4H:1V and ≤ 3H:1V > 3H:1V and ≤ 2H:1V maximum slope length</p>	<p>2,800 kg/ha 3,500 kg/ha 5,000 kg/ha 20 m</p>

Application rates may vary depending on site-specific conditions. Contact your local DuraVeg expert for help with determining the right rate for your project.

Proven systems that reclaim and restore environments.

AUSTRALIA
1800 3872 8873
+61 3 9394 3412

NEW ZEALAND
03 966 9309
09 570 2570

duraveg.com.au
[linkedin.com/company/duraveg](https://www.linkedin.com/company/duraveg)