

# Vital Eco-Nett



**Scientifically developed compostable netting for stabilisation and revegetation.**

Vital Eco-Nett is manufactured from certified compostable resin, binders and natural softening agents.

This netting is a compostable and ethically sourced alternative to geotextiles, such as geofabrics and jute mesh, and offers a high level of mechanical strength, rigidity and durability.

	Industry Coir Mesh	Vital Eco-Nett
GSM	900	986
Effective Tensile Strength (Kg/m)	2,490 x 1,050	2,822 x 2,073
Elongation	36% x 40%	271% x 494%

\*Harikumar, A, Haridevan, H, Martin, D 2025, Mechanical testing of eco-nett meshes report, The School of Chemical Engineering, The University of Queensland.

Once laid in the ground and in contact with soil, moisture, microbes and fungi, the netting will start to degrade safely, depending on the nature of the soil and the climatic conditions.



Vital Eco-Nett delivers short to medium term stabilisation and is recommended for a range of applications including:

**Erosion and sediment control**

**Revegetation reinforcement**

**Bank stabilisation**

**Drain reinforcement**

**Concentrated flow**

**Landscape geotextile replacement**

Vital Eco-Nett is manufactured from resin certified compostable by the Australasian Bioplastics Association (ABA) to standard AS4736 for industrial composting.

**Proven | Trusted | Sustainable**



MEMBER



MEMBER

**+64 800 451 516**  
**vitalindustries.co.nz**