

VE Organic-Matt

Carbon rich revegetation solution for the long-term rehabilitation of nutrient depleted soils



VE Organic-Matt is a hydraulically applied organic blanket for soil renovation.

A Bonded Fibre Matrix hydromulch solution, VE Organic-Matt incorporates a proprietary blend of Vital Biochar to deliver superior soil carbon building properties and soil organic matter for sustained growth.

- A nutrient rich, premium ground cover
- Manufactured from sustainably sourced forestry materials
- Restores and regenerates nutrient depleted soils
- Delivers self-sufficient vegetation and thriving ecosystems
- Builds and supports healthy soil microbiomes

Vital Environment's thermo and mechanical fibre production technology enables unique moisture holding capacities for reduced watering, economical benefits and sustainable outcomes.

Vital Environment is leading the way in the research, development, formulation and supply of science-based solutions proven to support environmental compliance, reduce operational costs and achieve sustainable outcomes through the project lifetime.



EROSION CONTROL

- Short, medium and long term solutions
- Superior ground stabilisation
- Cures within hours, mitigating remobilisation from high impact weather events



DUST SUPPRESSION

- Short, medium and long term solutions
- Sustainable dust management for unsealed and high trafficked surfaces
- Cost effective products proven to reduce water cart usage



REVEGETATION

- Sustainably sourced solutions for a range of application requirements
- Enhanced moisture retention capabilities providing cost efficiencies
- Carbon rich varieties to restore and regenerate nutrient depleted soils



WATER TREATMENT

- End-to-end water treatment solutions
- Easy to apply flocculants, coagulating agents and dosing systems
- Cost efficient and workplace safe products to optimise site operations



THICKENING AGENT

- Organic thickening and binding properties turning slurries into manageable solids
- High liquid absorption rate reducing moisture levels
- Fully biodegradable properties ensuring best possible outcomes for the environment