

WOOL MULCH MATTING

SUSTAINA GROW



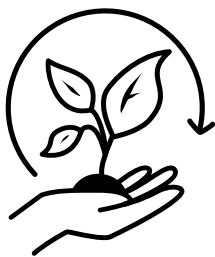
www.sustainagrow.co.nz



A LITTLE ABOUT US

Sustaina Grow provides bulk rolls of wool mulch matting cut to requirement, as well as wool mulch squares for erosion and sediment control and landscaping applications.

Sustaina Grow is based on a paddock-to-product business model. All our products are traceable, with complete visibility of our production processes. All farms we source our wool from are New Zealand Farm Assurance Programme (NZFAP) certified and adhere to strict animal welfare and husbandry practices.



Sustainability is at the heart of our business operation. We work with businesses to find sustainable solutions to problems they may face. Our products complement a low-impact design process and we work to provide a product to remedy and mitigate the effects of soil erosion, sediment run-off and sediment deposition.

Strong communities are a driving factor in what we do, and we always like to give back and help with community projects in the towns we find ourselves working.

Alongside landscaping applications, our wool matting is ideal for protecting cut faces and exposed soil from erosion due to wind and water and around horticultural plantings. The wool provides stabilisation against raindrop erosion and low-velocity flows until vegetation is established.

In addition to the erosion control function, our wool allows moisture penetration to assist vegetation establishment while insulating the plant, seed and root zones from extremes of heat or frosts. Most importantly our products are made from 100% NZ wool, ensuring they are 100% biodegradable.



FEATURES & BENEFITS

- Wool is fully biodegradable, when it breaks down it releases valuable nutrients into the soil that are essential for plant growth.
- Allows water to pass through keeping soil moist and reducing evaporation
- Reducing the effects of colder weather and frosts
- Suppresses weeds allowing better establishment of younger plants and saving time spent controlling weeds
- Reduces the need for chemical sprays
- Aesthetic advantages over synthetic products
- Protects exposed soils from wind and water
- Made from sustainable wool
- Supports a circular economy in NZ and local business
- Low carbon footprint due to being NZ made.

APPLICATIONS

- Road, rail and sound barrier embankments
- Culvert outlets and washout drains
- Steepened slopes
- Highly erodible soils
- Heavy rainfall areas
- Retirement villages
- Coastal and seashore protection
- Low-flow stormwater channels
- Parks, Public areas, Golf courses and Sports grounds
- Quarries and landfills

