

Grasstrike



Terra Lana Grasstrike is a fully biodegradable non-woven wool matting used in the establishment of turf grasses on landscaped soil. Grasstrike works by providing a protective layer over grass seedlings, allowing sufficient sunlight to penetrate to the grass bed but helping prevent soil erosion and moisture loss. Grasstrike can be left to fully biodegrade, providing additional fertiliser if desired.

Terra Lana Grasstrike is made from 100% wool, both new wool and recycled wool waste.

Natural Benefits

Fully Biodegradable Grasstrike can be left to fully biodegrade, or remaining fragments can be safely mown away when the grass is 8-10cm high. Once decomposed it leaves no unhealthy residues.

Protects Grass Seedlings Seed and topsoil are protected against erosion by wind and rain. Damage and loss of seed by birds is reduced assisting even germination.

Retains Water During precipitation Grasstrike acts as a sponge, holding the water amongst its fibres then releasing it as the ground dries. It allows water movement through to the soil whilst reducing evaporation from the soil, thus gaining maximum benefit from irrigation and rain.

Insulates The natural insulation properties of wool protect the soil against extremes in temperature i.e. frosts. In cold weather, wool absorbs moisture and in doing so releases heat. This helps keep the soil at a more even temperature and promotes rapid growth even in cold weather. The planting season can effectively be extended, an advantage for any landscaping contractor.

Provides Nutrients Nutrients released include nitrogen, potassium, sulphur and other trace elements.

Easy to Apply Simply roll out Grasstrike over the seedbed and fix firmly in place using pegs to ensure good contact with the soil. This minimises lifting of the fabric by the germinating grass.

Sustainable Ingredients Wool is a natural renewable resource produced in abundance in New Zealand.



Terra Lana - naturally better.

Product Table

| Code | Description | Density g/ sqm | Dimensions m | Pieces / Bale | Coverage / Bale m ² | Bale Weight (Kg) |
|----------------|-----------------|-------------------|-----------------|---------------|-----------------------------------|---------------------|
| TLGS150 | Grasstrike Roll | 150 | 25 x 2 | 2 | 100.0 | 15.0 |

Applications

- Golf courses
- Sports grounds
- Play grounds
- Industrial and domestic lawns
- Loose earth embankments
- Motorway sidings
- Slips
- Other hard to establish areas

When laid under plastic matting (e.g. playgrounds), Grasstrike will accelerate the growth of grass through the matting.

Terra Lana Products Ltd

Terra Lana Products Ltd specialises in the manufacture of building and eco-textile products based on wool, one of New Zealand's most abundant, naturally sustainable resources.

All products are designed to make best use of wool's environmentally friendly qualities and the company is committed to minimising its own impact on the planet.



Terra Lana - naturally better.

Terra Lana Products Ltd
55 Francella St, P.O. Box 19755, Christchurch, New Zealand
Phone: (03) 982 0211 Freephone: 0800 485 262
Fax: (03) 982 0212 Email: info@terralana.co.nz

www.terralana.co.nz

