



# BioWool™

## WOOL MATTING

Cirtex BioWool™ is a biodegradable wool matting for erosion and sediment control and landscaping applications. BioWool™ is ideal for protecting cut faces and exposed soil from erosion due to wind and water and around horticultural plantings.

In addition to the erosion control function, BioWool™ allows moisture penetration to assist vegetation establishment while insulating the seed and root zones from extremes of heat.

BioWool™ is non-woven, 100% Pure wool matting and is manufactured in New Zealand using recycled wool and fleece wool making it a sustainable resource product.

### APPLICATIONS

- Steepened slopes
- Road, rail and sound barrier embankments
- Low flow stormwater channels
- Culvert outlets and washout drains
- Highly erodible soils
- Heavy rainfall areas
- Coastal and seashore protection
- Parks, Amenity areas, Golf courses and Sports grounds
- Quarries and landfills
- Facing for the DuraMesh Reinforced Soil System

### FEATURES AND BENEFITS

- Fully biodegradable providing plants with nutrients as it degrades making it an environmentally friendly product
- Allows water to pass through and reduces evaporation
- Provides a temperate environment for plants reducing the effects of colder weather
- 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

### BIOWOOL™

Code	Grade	Roll Size	Area
76800	BW400	0.9 x 50m	50m <sup>2</sup>
76462	BW400	1m x 50m	50m <sup>2</sup>
76243	BW400	2m x 50m	100m <sup>2</sup>

