



Agrotextiles



Biodegradables



Geotextiles



Specialist



Wildlife



Living Walls &  
Roofs



Accessories



## Hessian

Our high-quality Hessian woven cloth is primarily used as a temporary separator membrane behind water margin defences, and steep slope systems, to retain soil particles while vegetation establishes and back fill consolidates. This natural fabric offers a sustainable temporary alternative to synthetic membranes.

### Applications:

Crafted from natural fibres, our Hessian is fully biodegradable, leaving no harmful residues behind.

Ideal for use in a variety of environments including slopes, embankments and riverbanks to control washout of backfill between the voids of support and protection structures (like coir logs, brushwood faggots, willow weave walls, and steep slope systems), whilst the ground consolidates and re-vegetates. The open weave moisture absorbent fabric also encourages seedling development.

Hessian can also be used as a frost blanket and day cover to protect debris from blowing away whilst work has stopped.

Construction sites typically use Hessian to protect bare soil piles during construction as well, ensuring compliance with environmental regulations.

Our Hessian has also been used very successfully as a weighted benthic barrier blanket in lakes and rivers to block sunlight, suppressing invasive pond weed like *Lagarosiphon Major*.



### Features/Benefits

- Fully biodegradable
- Soil retention
- Service life of approximately 1-2 years
- Prevents soil loss from wind and water erosion
- Reduces stormwater runoff
- The open weave structure allows for excellent water penetration
- Promotes vegetation growth
- Light weight and easy to handle
- Environmentally friendly
- Cost effective
- Easy to install
- Cut lengths can be ordered
- 1.37m width
- Other weights available

Application Categories: Surface Erosion Control, Water Margin Protection

Hy-Tex (UK) Limited  
Aldington Mill, Mill Lane,  
Aldington, Ashford, Kent  
TN25 7AJ

☎ 01233 720097  
✉ [sales@hy-tex.co.uk](mailto:sales@hy-tex.co.uk)  
🌐 [www.hy-tex.co.uk](http://www.hy-tex.co.uk)  
📞 01233 720098

