



## TechMesh™

**TechMesh** ground stabilising mesh is perfect for grassed areas prone to becoming muddy and rutted in wet conditions.

TechMesh is also used as safety grass matting underlay



### *Suitable applications*

- ✓ Road embankments & slopes
- ✓ Farm gateways
- ✓ Grass & soil tracks
- ✓ Grassed/soil areas being used by farm machinery
- ✓ Small road construction
- ✓ Overflow car parks
- ✓ Caravan/boat access



Made from 100% recycled materials

# technix

rubber and plastics ltd

Manufacturers, suppliers and installers of flooring and matting solutions

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## TechMesh™

### Benefits

Quick and easy to install

Rot-proof, chemical resistant and UV stabilised

Can be used for temporary or permanent applications

Minimal site preparation required

TechMesh Turf Reinforcement is an extruded plastic mesh for the protection and reinforcement of grass and turf. The turf reinforcement mesh stabilises the grass and enables the grass to intertwine with the mesh filaments, creating a strong, stable, reinforced grassed surface.

Installation is quickly carried out by simply rolling out the mesh over the area to be protected and pinning down with Fixing Pins. The grass will grow through the mesh and the area will soon resume its natural green appearance.

### The Technical Bit...

#### TechMesh

Roll Size: 2m x 30m  
Material: HDPE Recycled  
Weight: 460g/m<sup>2</sup>  
Mesh Size: 24mm x 24mm  
Thickness: 2-3mm  
Colour: Green or Black\*

\*Subject to stock

#### TechMesh Heavy

Roll Size: 2m x 30m  
Material: HDPE Recycled  
Weight: 650g/m<sup>2</sup>  
Mesh Size: 24mm x 24mm  
Thickness: 2-3mm  
Colour: Green or Black\*

#### TechNet

Roll Size: 2m x 30m  
Material: HDPE Recycled  
Weight: 425g/m<sup>2</sup>  
Mesh Size: 8mm x 10mm  
Thickness: 2mm  
Colour: Black

## Installation Guide

### Existing Grassed Areas

1. If necessary, fill any depressions with a 70:30 mixture of sharp sand and topsoil, level off and sow grass seed in areas that have been filled in.
2. Ensure grass is cut short.
3. Unroll TechMesh. Cut strips of product where required at the requested length with a safety knife or secateurs. For this purpose, support guides or paper moulds (for obtaining special shapes) can be used.
4. Fix one end of the roll and its sides at intervals of 1m with our pegs or pins, being careful to overlap adjacent rolls. The mesh must also be fixed in areas where its height from the surface is deemed excessive; fixing must be carried out so the mesh has tension when installed in order to avoid the formation of creases and to ensure adequate adherence to the laying surface.

6. For obtaining the best results we suggest that vehicles do not use the reinforced grass until it has grown to at least 35 mm.
7. Initial mowing can be done, but set mower to cut fairly high to avoid making contact with the mesh. When the grass is established and the roots are entwined with the mesh, the grass can be cut normally.

It is strongly recommended that installation be carried out during the growing season to allow a strong interlock between the mesh and the grass roots. TechMesh is only effective if the grass is allowed enough time to grow and interlock with the mesh.

### Accessories



Barbed Peg



U Pins



Parking Markers

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