

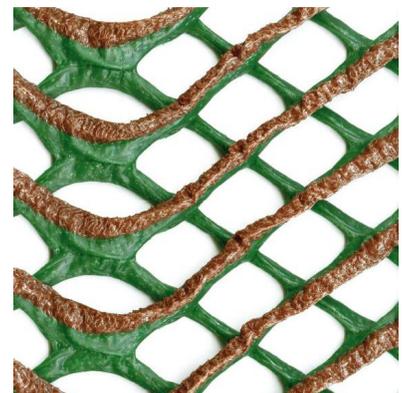
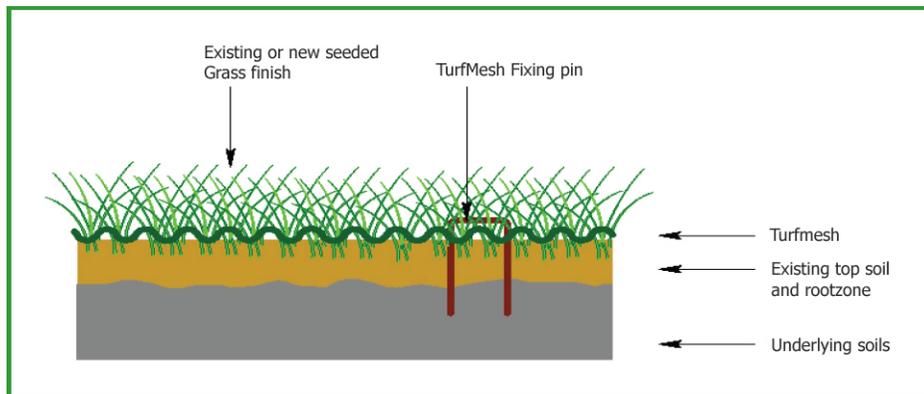
# TurfMesh Installation Guidance

**For best results the TurfMesh™ should be laid down in early spring through to early autumn when the grass will grow quickly though the mesh and the root mass will form an interlock with the mesh filaments. The protected area will soon resume its natural appearance providing a stable surface and protecting the area from damage and rutting by vehicles and pedestrians.**

## INSTALLATION

**(Over existing grass):** Cut the grass to a minimal length and ensure that the area is as level as possible by filling in any hollows with fine topsoil and sharp sand. Unroll the mesh over the area to be protected and secure both ends with metal fixing pins then along each side at least every 1m. Where a wide area is to be protected, butt the edges of the rolls together and secure by placing metal fixing pins along each length and across each layer. Also pin down any area where the mesh is not in contact with the ground. Vehicles and pedestrians should be kept off the area until the grass has grown at least 25mm and has been mown twice with the blades set high. Following which the area can be rolled and treated with proprietary chemicals as required.

**(Over prepared ground prior to seeding new grass):** If the mesh is being laid over clay soil, it is recommended that a suitable drainage system be installed to allow for drainage of surface water. Unroll the mesh over the area to be protected and secure both ends with metal fixing pins then along each side at least every 1m. Where a wide area is to be protected, butt the edges of the rolls together and secure by placing metal fixing pins along each length and across each layer. Also pin down any area where the mesh is not in contact with the ground. Cover the mesh with a layer of topsoil and sharp sand, this will encourage early root growth around the mesh filaments and increase stability. Apply a suitable grass seed dressing at approximately 30g/m<sup>2</sup> over areas which were previously bare of grass or which received more than 25mm covering of topsoil and sand. Vehicles and pedestrians should be kept off the area until the grass has grown at least 25mm and has been mown twice with the blades set high. Following which the area can be rolled and treated with proprietary chemicals as required.



## WARNING

Although we have produced the most slip resistant grass protection mesh available, we cannot account for variances in climate and ground conditions. Please take note that until the grass has grown through the mesh and become established, TurfMesh™ may be slippery in wet weather or under icy conditions and care should be taken if pedestrians are allowed to walk on the mesh during the initial growing period.

**For further assistance or advice please contact Geosynthetics on 01455 617139**

This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experimentation. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge becomes available. Since we cannot anticipate all variations in actual end use conditions, Geosynthetics Limited makes no warranties and assumes no liabilities in connection with this information. Nothing in this publication is to be considered as a licence to operate under or a recommendation to infringe any patent right.

