

PRODUCT SELECTOR

Selecting the right product for your project will be determined by several factors, the type of loading expected, the frequency of use and the strength of the in situ soils. When assessing the loading frequency note that the entrances, exits and any access roads undergo significantly increased loading frequency compared to the parking bays. As an added complication, drainage characteristics of the existing soils can exert as great an influence as the underlying soils. Groundstores recommend that drainage of soils be considered from the outset.

For best results and subject to ground conditions the grass protection mesh should be laid down in early spring through to late summer when the grass will grow quickly through 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

Remove any rocks, debris and obstructions. 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. If the mesh is being laid over clay soil, it is recommended that a suitable drainage system be installed to allow for the drainage of surface water. Unroll the mesh (ensuring that the brown slip resistant surface is facing up) over the area to be protected and secure both ends with metal fixing pins and down each side at least every 1m. Where a wide area is to be protected, butt the edges of the roll together and secure by placing metal fixing pins down 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/m2 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 can not account for all the variances in climatic and ground conditions. Please take note that until the grass has grown through the mesh and become established, grass protection mesh 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 growing period.

For assistance or advice on installing grass protection mesh, contact our customer service line (01582 395962).

