

## Hy-Tex GrassMesh Anti-Ball Plugging Mesh

During wet weather ball-collecting equipment can fail to pick up plugged balls and, like many other golf driving ranges, a large quantity of golf balls are lost each year. [Hy-Tex GrassMesh Anti-ball Plugging Mesh](#) is designed specifically to prevent the plugging of golf balls and is one of the most important products for use on golf driving ranges.

Any range with a heavy or clay subsoil will benefit from installing this mesh which allows balls to be collected more easily and more efficiently, and in turn generates considerable cost savings.

The mesh also stabilises the area controlling potential damage to the grass by gang mowers or ball collecting equipment.

Specifications	Hy-Tex GrassMesh Anti-Ball Plugging Mesh
Material	HDPE
Colour	Green
Mesh Size	27 x 27mm
Tensile Strength	3.5kN/m
Overall Thickness	5mm
Weight	450g/m <sup>2</sup>
Roll Size	2 x 30m
Roll Diameter	41cm
Fixings	150mm long 'U' shaped, or 300mm long 'J' shaped, 6mm rebar fixing staples for all grades applied at average 100 pins/roll.



**Installation Guidelines** For permanent applications 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, as the intertwining of the roots with the mesh gives the turf the strength to resist light traffic and temporary car parking. Therefore sufficient time must be allowed for the grass to fully establish before using the area.

It is also recommended to address any drainage issues before installing the mesh.

#### Installation on Existing Grassed Areas

1. Cut grass short and ensure the surface is as level as possible. Fill any depressions with a 70:30 mixture of sharp sand and topsoil, level and firm.
2. Unroll the mesh and fix one end using our pegs/pins. Pull taut and pin opposite end. Alternatively, trench roll ends into the surface, firm down and peg as normal.
3. Overlapped adjacent rolls by at least 150mm.
4. Secure overlaps and all external edges every 1 metre. For additional security fix along centre of each roll at 1 to 2m centres.
5. Add further pins, where necessary, to ensure the mesh fits tightly to the ground.
6. When you are satisfied that the mesh is laid flat and securely, brush a dressing of good quality sandy topsoil over the mesh. Ensure that the mesh filaments are covered and the apertures are filled. This will help promote root growth around the mesh.
7. Any areas that have been levelled with sandy topsoil should be seeded.
8. Pedestrians and traffic should be kept off the treated areas until the grass has become fully established over the mesh. This usually takes at least one growing season. Warning all meshes may be slippery in wet weather and should not be used by pedestrians until grass is established.
9. Set mowers to cut fairly high for the first 2 to 3 cuts, so that contact with the mesh is not made. When the grass is established and the roots are entwined with the mesh, the grass can be cut normally.

#### Newly Sown Areas

1. Ensure that the surface is level and cleared of debris, filling any uneven areas with a mixture of sharp sand and topsoil. Remove any debris / stones or rocks.
2. Thoroughly prepare the surface and firm.
3. Continue with Points 2-9 as above

*Please note the above information is given as a guide only. Hy-Tex cannot be liable for damage caused by incorrect installation of this product. Final determination of the suitability of any information or material for the use contemplated and the manner of its use is the sole responsibility of the user and the user must assume all risk and responsibility in connection therewith.*