

Netlon Turfguard

# installation & specification advice



Netlon Turfguard is an extruded polyethylene mesh, which is tough, flexible and long lasting. Supplied in 30m x 2m rolls, Turfguard can be effectively employed over stable ground by simply unrolling and anchoring adjacent and successive lengths.

After a suitable period of time, the grass will grow through the mesh and reach a convenient height to be mown. The area quickly adopts a natural appearance with the grass plants intertwined with the mesh to provide permanent protection against wear.

Installation is best carried out during the growing season to allow a strong interlock between the mesh and the sward.

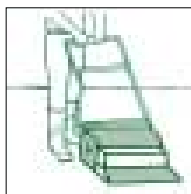
### Existing Grassed Areas

1. Cut the existing grass as short as possible. Ensure the surface is reasonably level, fill local depressions with a 70:30 mixture of sharp sand and topsoil and firm the surface.
2. Unroll the Turfguard and lay out flat over the prepared surface. Fix one end with Turfguard Pegs or steel pins depending on ground conditions. Pull the roll taut and pin the opposite end. Alternatively, the ends of the rolls may be trenched into the surface, firmed down and pegged as normal.
3. Adjacent rolls should be overlapped by 150mm.
4. Secure overlaps and all external edges with pegs at <1.2m centres and locally where any bridging or rippling of the rolls is evident.
5. Brush a dressing of good quality, sandy topsoil over the entire area to just cover the mesh ribs and fill the apertures. This will promote early root growth around the mesh and increase stability.
6. Apply a suitable grass seed dressing over areas which were previously bare of grass or which have received more than a 25mm covering of sandy topsoil.
7. Traffic and pedestrians should be kept off the treated area until the grass sward has become fully established. This is normally one full growing season.
8. Mower blades should be set high for the first 2-3 cuts. Light rolling and application of fertilizers and turf maintenance products can be carried out as required.

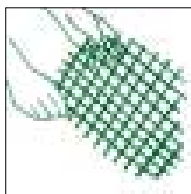
### Newly Sown Areas

1. The ground surface should be reasonably level and cleared of debris and any local depressions should be infilled with a mixture of sharp sand and top soil.
2. Prepare the surface as a cultivated and well firmed seedbed.
3. Continue with points 2-8 as above.

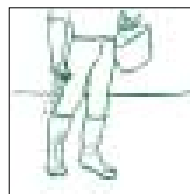
### Installation



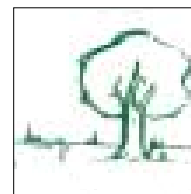
1. Cut grass and prepare a level surface.



2. Unroll and peg down mesh.



3. Cover lightly with sandy soil and seed.



4. Leave to establish.

### Turfguard Specifications

<b>Product:</b>	Netlon Turfguard	<b>Mesh Size:</b>	27mm. Round
<b>Polymer:</b>	High Density Polyethylene	<b>Roll size:</b>	30m x 2m
<b>Weight:</b>	0.65kg/m <sup>2</sup>	<b>Colour:</b>	Black
<b>Tensile Strength:</b>	5.8kN/m.		

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Netlon Advanced Turf is patented in the UK, the USA and other countries.

For further product and installation advice please contact Netlon Ltd.

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TURF SYSTEMS