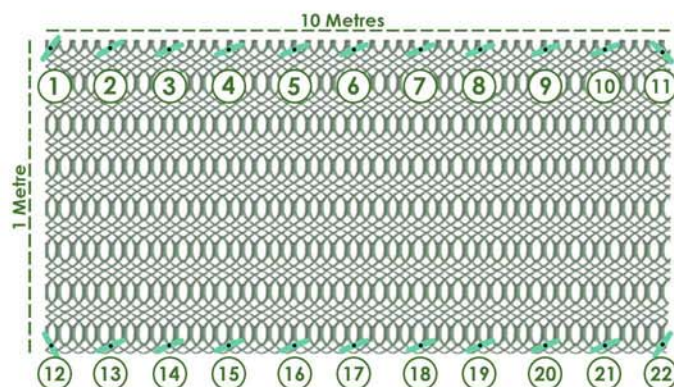


TurfMesh Pinning Guide

TurfMesh Grass Reinforcement Mesh Technical Specification & Installation Guide

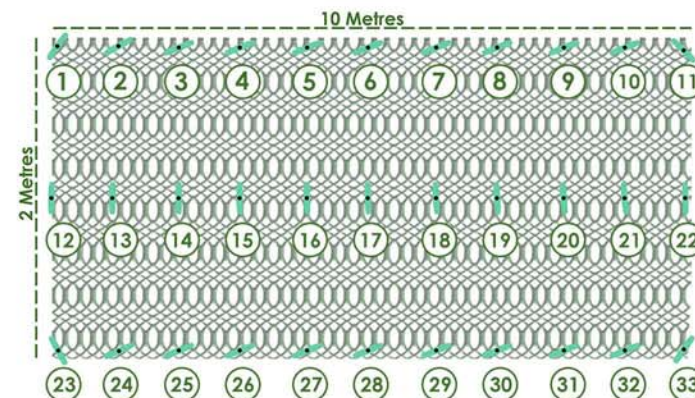


1m Wide Rolls Single Roll or Independent Pinning (U-Pins/J-Pins/Anchor Pegs)

Starting in the furthest corner, insert and firmly secure pegs along the longest edge of the mesh at a rate of 1 per metre. Ensure that the mesh is kept as taut and flat as possible.

Once the edge has been reached, return to the start and peg the second row in the same order, again ensuring flatness and tautness of the mesh throughout.

22 PEGS REQUIRED PER ROLL

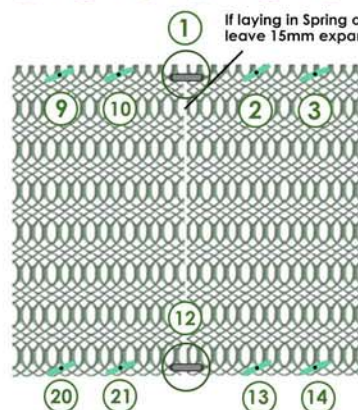


2m Wide Rolls Single Roll or Independent Pinning (U-Pins/J-Pins/Anchor Pegs)

Starting in the furthest corner, insert and firmly secure pegs along the longest edge of the mesh at a rate of 1 per metre. Ensure that the mesh is kept as taut and flat as possible.

Once the edge has been reached, return to the start and peg the second row in the same order, again ensuring flatness and tautness of the mesh throughout. Repeat for final edge.

33 PEGS REQUIRED PER ROLL



If laying in Spring or Summer
leave 15mm expansion gap

Multiple Roll "Butt-Joint" Installation (U-Pins and/or Anchor Pegs)

If your installation requires more than one roll and you would like to join the ends of two rolls, this can be done by using U-Pins to physically attach the rolls jointly.

By using U-Pins as the last pegs of one roll (1 & 12) and the first pegs of the second roll, you can secure the mesh to the ground as well as securing it to the adjacent roll.

Fix the pegs in the same manner as described in the single roll pinning diagram, moving along the length of the roll, maintaining tautness.

Please note that U-Pins **must** be used to join rolls in place of Anchor Pegs

**20 PEGS + 2 PINS REQUIRED FOR FIRST ROLL
18 PEGS + 2 PINS EVERY ROLL THEREAFTER**



Plastic Anchor Pegs

Plastic anchor pegs should be installed "with the grain" of the mesh, meaning that the profile of the head should be inside the groove of the mesh.

Installing the anchor pegs ACROSS the "grain" may cause the peg to snap or work free.

Steel U-Pins

Similarly to anchor pegs, steel U-pins should be installed "with the grain". This will allow the U-pin to sink further into the ground and will make for a more solid installation.

U-Pins which have been left proud of the surface of the mesh may present a trip hazard.



Brown Weave Up for Foot Traffic



Brown Weave Down for Vehicles

