

Stabilisation Mesh

Ground stabilisation mesh is an extruded thermoplastic mesh ideal for general ground stabilisation. Manufactured from high density polyethylene, the mesh is ideal for the stabilisation of small farm access roads, slope reinforcement and farm gateways. The extruded mesh can be laid over the unstable land and covered with a layer of well-graded, rough stone (Type 1 Road Stone - approx. 250mm minimum) to form a rigid interlock, restraining lateral movement of the stone and producing a stable surface.

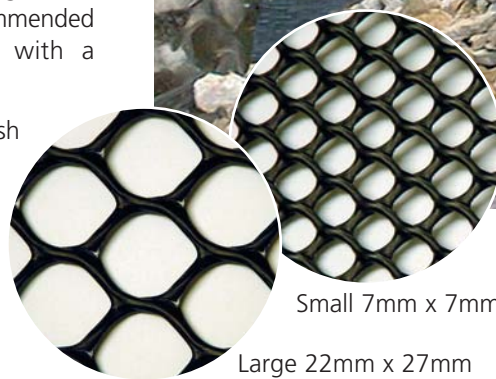
Ground stabilisation mesh helps prevent impassable deep muddied areas made by vehicles on soil/grass tracks and farm gateways. Used in the construction of small roads, the mesh helps prevent surface deformation caused by penetration of the granular sub-base into the soft sub-grade. It is recommended to use the ground stabilisation mesh with a suitable geotextile.

The small aperture ground stabilisation mesh is very suitable to stabilise the ground beneath playground safety surfaces such as rubber matting or bark. Other applications include reinforcing golf driving range fairways to prevent the plugging of the balls into the surface, which can result in un-collectable and lost balls.

- Road embankments and slopes
- Grass and soil tracks
- Farm roads and gateways
- Golf driving ranges
- Playgrounds and schools
- Catteries and dog kennels



Small mesh aperture ground stabilisation mesh is ideal for use under playground safety surface areas such as rubber matting or bark.



Mesh Structures

Small 7mm x 7mm

Large 22mm x 27mm



Supplied in easy to install 2m wide x 30m rolls.



Farm gateways are prone to becoming muddy through heavy usage. The mesh should be covered by well graded stone and makes an ideal stabilised surface.

Technical Specifications

ROLL SIZE	MESH APERTURE (Nominal)	WEIGHT	TENSILE STRENGTH	MATERIAL	PART No.
2m x 30m	22mm x 27mm	660g/m ²	6.2kN/m (MD)	HDPE	049967
2m x 30m	7mm x 7mm	720g/m ²	8kN/m (MD)	HDPE	009848

MD - Machine Direction TD - Transverse Direction