

TERRAM TurfProtecta - 2x20m

Product Images



Short Description

Terram TurfProtecta™ is an extruded polyethylene mesh. Available in two grades, standard and heavy to suit multiple applications. A lightweight polyethylene mesh, used to reinforce grassed areas.

Description

Grass & Ground Reinforcement

TERRAM TurfProtecta is an extruded polyethylene mesh which is tough, flexible and long lasting. Supplied in two grades (Standard and Heavy) depending on the application.

This product can be effectively employed over stable ground by simply unrolling and fixing adjacent and successive lengths. Its lightweight polyethylene mesh is used to reinforce grassed areas intended for very occasional/infrequent light vehicular or pedestrian use, and which are prone to wear and smearing.

The standard grade is suitable for:

- Wheelchair access routes
- Paths
- Pedestrian areas

The heavy grade is suitable for:

- Occasional-use car parks
- Access routes

Benefits

TERRAM TurfProtecta mesh is simple to install. The sward grows through the mesh apertures and knits with the filaments to create a strong, discreetly reinforced surface which is capable of withstanding vehicle loads, limiting damage and helping to reduce compaction.

The grass can be mown, rolled and fertilised as usual during this period. The mesh soon becomes unobtrusive. TERRAM TurfProtecta mesh can also be installed onto newly-landscaped areas and seeded as required.

It is strongly advised that installation is carried out during the growing season to allow the sward to knit with the mesh prior to allowing traffic to use the area. This would normally be after a few weeks during the growing season. Immediate use could restrict growth and limit the effectiveness of the installation.

Downloadable Resources:

[TERRAM TurfProtecta - Product Spec Sheet](#)

Applications:

- Paths and Pedestrian areas
- Wheelchair access routes
- Occasional-use car parks
- Access routes

Specifications

Characteristics	Test Method	Standard (1.2kg)	Heavy (2kg)
Structure	-	Oscillated	
Polymer	-	High density polyethylene	

Colour	-	Green	
Tensile strength (kN/m) [MD/TD]	ISO10319	12	16
Yield point elongation (%) [MD/TD]	ISO10319	30	35
Residual thickness @500kPa	ASTM D1621	45	60
Slip risk PTV value (average)	BS7976: 1-3	>40 (low)	
Nominal Dimensions			
Width	m	1 2	1 2
Length	m	10 20	10 20
Thickness	mm	11	14.5
Weight/m ²	kg	1.2	2
Weight/linear metre	kg	1.2 2.4	2.4
Roll Weight	kg	12, 48	20, 80

Additional Information

CODE	TURFPROH-2-20
U.O.M	Roll
Swatch	no_selection

