PRODUCT DATA SHEET SUREGREEN TR4

GRASS REINFORCEMENT



Description:

Plastic mesh for reinforcing grass for occasional lightweight traffic applications.

Applications:

SUREGREEN TR4 is a flexible lightweight turf reinforcement meshes designed to allow trafficking on grassed areas when normally this would not be considered.

Typical uses include:

- Overflow grass car parking requirements.
- Allowing off road grass parking on grass verges.
- Access to grass areas normally closed off to trafficking.
- Pedestrian grassed areas / walkways.
- Grass Paths.
- Lawn reinforcement.
- Dog and Pet run grassed areas.

Features and benefits:

- Installation is normally easy and trouble free by pinning the plastic mesh to the existing grass surface using Suregreen's steel fixing U-Pins.
- UV stabilised.
- Once in place the mesh should not degrade.
- SUREGREEN TR4 is a fully permeable solution and as such are used as or in a Sustainable Drainage System Solution (SUDS).
- The natural Drainage of the land is unaffected as is the natural ecology of the soils by the mesh.
- SUREGREEN TR4 reinforcement meshes reinforce grass for cars and pedestrian applications while keeping a natural grass surface that is permeable.

Product	TR4 Turf	Typical Applications	Frequency of Use	Loading
	Reinforcement Mesh			
Z	Heavier grade plastic mesh for reinforcing grass.	Overflow grass car parks, Lawn reinforcement, dog areas, playgrounds, grass paths, wheelchair access.	OCCASIONAL CONSECUTIVE	M A A A A

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Characteristics	Data			
Structure	Hexagonal			
Polymer	HDPE			
Recycled Product used	Yes			
Ecology Influence	Environmentally Neutral			
Production & Quality Control	GB/T 9001-2008 / ISO 9001-2008			
Securing Method	Steel U Pins 1	teel U Pins 170mm x 70mm x 6mm dia.		
UV Stabilised	Yes			
Nominal Dimensions	TR4			
Weight		660g/m²		
Roll Lengths (Metres)	30	10	10	
Roll Widths (Metres)	2	2	1	
Roll Weight (Kg)	39.6	13.2	6.6	
Mesh size		24mm x 24mm		

All data figures are nominal and are given in good faith. Suregreen Limited reserve the right to amend any data without prior notice. Product variances are provided as a guide and normal production and product characteristics are within these parameters

Fixing U-Pins

SUREGREEN TR turf reinforcement mesh is fixed to the grass using steel u-shaped pins

Product	Pack Size	Material
170mm long x 70mm wide x 6mm	50 per pack	Steel

