PRODUCT DATA SHEET SUREGREEN TR3 GRASS REINFORCEMENT



Description:

Plastic mesh for reinforcing grass for occasional lightweight traffic applications.

Applications:

SUREGREEN TR3 is a flexible lightweight turf reinforcement meshes designed to allow trafficking on grassed areas when normally this would not be considered.

Typical uses include:

- 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 TR3 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 TR3 reinforcement meshes reinforce grass for cars and pedestrian applications while keeping a natural grass surface that is permeable.

Product	TR3 Turf	Typical Applications	Frequency of Use	Loading
	Reinforcement Mesh			
A.	Standard plastic mesh for reinforcing grass.	Overflow grass car parks, lawn reinforcement, dog run areas, grass paths, wheelchair access, support for matting.	OCCASIONAL CONSECUTIVE	M OF S.

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GRASS REINFORCEMENT



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 170mm x 70mm x 6mm dia.			
UV Stabilised	Yes			
Nominal Dimensions	TR3			
Weight	430g/m²			
Roll Lengths (Metres)	30	10	10	
Roll Widths (Metres)	2	2	1	
Roll Weight (Kg)	25.8	8.6	4.3	
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

