

Greenfix GGR140 Turf Reinforcement Mesh

Application and Benefits

Greenfix GGR140 is an extruded net with oscillating mesh in high density foam polyethylene (HDPE) for reinforcement of grass surfaces. GGR140 guarantees complete chemical inertia, imperviousness to rot, impregnability against micro-organism, insensitiveness to salt water, as well as U.V ray stability.

Applications:

Reinforcement of grassed parking areas and access routes or lawns used by high number of pedestrians for both temporary and permanent applications such as:

- Shows and concert.
- Garage and areas for trailers and caravans parking
- Pedestrian walkways
- All surfaces which are prone to damage of the grass surface and to the formation of ruts



Product Characteristics

Physical Characteristics	Test Method	Unit	GGR100	Notes
Polymer Type	-	-	Polyethylene + EVA (Foam)	-
Structure	-	-	Rhomboidal	-
Colour	-	-	Green - Brown	-
Packaging	-	-	Rolls	-
Unit Weight	-	g/m2	1400	-
Roll Sizes	-	-	1.0m x 10m / 20m OR 2.0m x 10m / 20m	-
MD Tensile Strength	ISO 10319	kN/m	9.5	A
MD Elongation	ISO 10319	%	25.0	A
Residual Thickness at 500 kPa	ASTM D 6364	%	50.00	-

Notes:

A) Longitudinal pitch