

TURFPROTECTA™
 grass-reinforcement mesh

Product Data Sheet

Issue: 02 Date: 17.06.13



Characteristics	Test method	Light	Standard	Heavy
Structure		Hexagonal/Diamond		
Polymer		UV stabilised, recycled high density polyethylene		
Colour		Black or green*		
Tensile strength (kN/m) [MD/TD]	ISO 10319	5/6	5.9/7.1	6.2/7.5
Yield point elongation (%)		40		
Nominal dimensions				
Mesh aperture size (mm) [MD/TD]		26/27	25/27	22/27
Mesh weight/m ² (kg)		0.46	0.55	0.66
Mesh weight/linear m (kg)		0.92	1.1	1.35
Roll width (m)		2		
Roll length (m)		30		
Roll weight (kg)		27.5	33	40.6

* Please note that when using recycled HDPE it is difficult to maintain colour consistency with the green mesh. In addition, virgin polymer may be used to manufacture green mesh when recycled green HDPE is in short supply.

As part of its continual improvement process Fiberweb Geosynthetics Ltd reserve the right to change the properties listed on this data sheet without prior notice.

TM indicates a trade mark of Fiberweb plc or a Fiberweb Group company, many of which are registered in a number of countries around the world.