



Turf Protecta Grass Reinforcement Mesh

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]	EN 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.