

## Greenfix Eromat Light C-100-P Unseeded Coir Erosion Control Blanket



For slope and embankment stabilisation in various versions of fibre combinations for short, medium and long-term degradation. Supporting nets are incorporated to meet specific tensile strength requirements. These mats require under seeding for fast vegetation establishment.

Eromats are quilted straw, straw/coir and coir fibre mats for separate seeding or planting. With our own manufacturing facilities we are constantly developing and upgrading, enabling us to produce Greenfix Eromat with balanced fibre distribution of a very high quality, giving the best possible results in erosion control.

Specification	Width (m)	Length (m)	Area (m <sup>2</sup> )
100% coir fibres, top and bottom degradable polypropylene-mesh.	2.40	50	120
	1.20	70	84

Fibre	Coir
Fibre Content (%)	100%
Weight/Total (g/m <sup>2</sup> )	270
Functional Longevity (months)	36
<b>STRUCTURE</b>	
Top + Bottom Netting Type	PP, UV Deg
Top + Bottom Netting Size	9 x 9 or 12 x 13
Top + Bottom Netting Weight	48 g/m <sup>2</sup>
Stitching Thread	6.5 Cn/dtex
Slope Recommendation	1:1 or >
<b>ASTM STANDARDS</b>	
D4595 TensileStrength (Kg/m)	100 x 43
D4595 Elongation (%)	34 x 20
D4491 Flow Velocities, Short Term	4.26 m/s
Max Permissible Shear Stress (g/m <sup>2</sup> )	1100 g/m <sup>2</sup>
"n" value Roughness Coefficient	0.014