

## Greenfix Eromat™ SC-50-P Unseeded Straw & Coir Erosion Control Blanket

### Application and Benefits

Greenfix Eromat™ SC-50-P is an unseeded 50% straw 50% coir fibre erosion control blanket. The blanket is stitched with a Polypropylene thread and is available in two roll sizes. SC-50-P is designed for use on inherently stable freshly soiled embankments and slopes. This product requires under seeding for fast vegetation establishment.



### Product Characteristics

Properties	
Fibre Content	50% Straw 50% Coir
Blanket Weight	300g/m <sup>2</sup>
Functional Longevity	18 - 24 Months
Roll Sizes	1.2m x 70m OR 2.4m x 50m
Structure	
Netting Type	PP
Top Netting Size	9 x 9mm
Bottom Netting Size	12 x 13mm
Top Netting Weight	4.8g/m <sup>2</sup>
Bottom Netting Weight	7.1g/m <sup>2</sup>
Stitching Thread	PP
Slope Recommendations	1:2 - 1:1
Standards	
Tensile Strength ISO-10319 (kN/m MD X TD)	3.7 x 1.3
D4595 Elongation (%) (MD x TD)	18.7 x 17.0
D4491 Flow Velocities, Short Term	3.04m/s
Max Permissible Shear Stress	900g/m <sup>2</sup>
"n" Values Roughness Coefficient	0.018