

Technical Data Sheet

COVAMAT – PLUS TYPE 3

PROPERTIES		
Fibre	Coir	
Fibre Content	100%	
TOTAL BLANKET WEIGHT	700 g/m ² +/- 10%	
Weight Fibre	~ 450 g/m ²	
Weight Seedmix	35 – 50 g/m ²	
Weight Mulchlayer	~ 100 g/m ²	
Weight Paperlayer	~ 30 g/m ²	
Micro-Organisms	Bacillus subtilis 1 g/m ²	
Organic Fertiliser Type SOF-A-100	~ 80 g/m ²	
Functional Longevity	36 months	
Bottom Netting Type	PP (Light)	
Top Netting Type	PP (Medium)	
Bottom Netting Size	6 x 6 mm	
Top Netting Size	12 x 13 mm	
Bottom Netting Weight	4,8 g/m ²	
Top Netting Weight	7,1 g/m ²	
Stitching thread	PP-thread (brown), UV-degradable	
Stitching thread tensile strength	6,5 cN / dtex	
Slope recommendation	1:1 or >	
STANDARDS		
Tensile Strength ISO-10319	2,8 kg-force per 20cm	
D4595 Elongation (%)	34 x 20	
D4491 Flow Velocities, Short Term	4,26 m/s	
Max Permissible Shear Stress	1100 g/m ²	
„n“ value Roughness Coefficient	0,014	
SHIPPING & ORDER INFORMATION		
Part No.	O3_120	O3_240
Width	1,20 m	2,40 m
Length	25 m	25 m
Area per Roll	30 m ²	60 m ²
Weight per Roll	22 kg	50 kg
Diameter per Roll	0,38 m	0,38 m
Volume per Roll	0,17 m ³	0,35 m ³

MULCHLAYER:

DUST, CHOPPED STRAW, CHOPPED HAY and COIR-WASTE for seed embedding and vegetation enhancement

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We cannot warrant our products to perform under unlimited circumstances due variables such as soil conditions, manner of installation and particularly severe weather conditions. Satisfactory results may not meet your expectations. No one can guarantee that required moisture will occur to permit growth after seed germination. We will not be liable for damages or losses, direct or indirect, of our GREENFIX Range of Products due to the above reasons.

Latest-Update: May 8, 2017

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File Name: COV 1

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