

PROPERTIES		
<b>Fibre</b>	<b>Straw</b>	
Fibre content	100%	
<b>Weight</b>	<b>~1.700 g/m<sup>2</sup> +/- 10%</b>	
Weight Fibre	~400 g/m <sup>2</sup>	
Weight Seed	~30 g/m <sup>2</sup>	
Weight Mulchplayer	~100 g/m <sup>2</sup>	
Weight Paper	~30 g/m <sup>2</sup>	
Weight Fertilizer	~50 g/m <sup>2</sup>	
Weight Substrate TKS-1	~1000 g/m <sup>2</sup>	
Functional longevity	12 Monate / months	
Top netting type	Mittel / medium	
Bottom netting type	Mittel / medium	
Mesh width top netting	12,5 x 15 mm	
Mesh width bottom netting	12,5 x 15 mm	
Weight top netting	7,35 g/m <sup>2</sup>	
Weight bottom netting	7,35 g/m <sup>2</sup>	
Stitching thread	PP-Multifilament (braun), UV-instabil PP-Multifilamente (brown), UV-instabile	
Tensile strength of stitching thread	890 dtex / 800 den	
Slope recommendation	18° – 27°	
STANDARDS		
ASTM 1682 Tensile strength	2,1 kN/m	
Tensile Strength ISO-10319	2,8 kg-force per 20cm	
D4595 Elongation (%)	34 x 20	
D4491 Flow Velocities, Short Term	3,04 m/s	
Max Permissible Shear Stress	1100 g/m <sup>2</sup>	
„n“ value Roughness Coefficient	0,014	
SHIPPING & ORDER INFORMATION		
<b>Part No.</b>	<b>O1-F_120</b>	<b>O1-F_240</b>
Width	1,20 m	2,40 m
Length	15 m	15 m
Area per roll	18 m <sup>2</sup>	36 m <sup>2</sup>
Weight per roll	25 kg	50 kg
Diameter per roll	0,36 m	0,36 m
Volume per roll	0,16 m <sup>3</sup>	0,31 m <sup>3</sup>

**MULCHLAYER:** The Mulchlayer is a combination of COIR-DUST, CHOPPED STRAW, CHOPPED HAY and COIR-WASTE for seed embedding and vegetation enhancement.

The specifications presented herein are to the best of our knowledge true and accurate. GREENFIX cannot guarantee or warranty our products, unless agreed to in writing for specific conditions, for performance since the manner of handling; use and installation are beyond our control.

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.

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