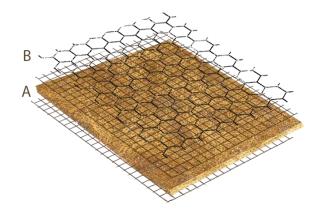


Technical Data Sheet | Rockmats™

PROPERTIES	TYPE 5D	TYPE 6D	TYPE 7D
Fiber	Straw/Coir	Coir	Coir
Fiber Content	50% - 50%	100%	100%
Fiber Characteristics	untreated, natural		
Weight / Total (g/sqm +/- 10%)	800	800	1050
Weight / Fiber (g/sqm +/- 10%))	450	450	700
Blanket Thickness (mm)	10 - 12	8 – 10	10 - 14
Functional Longevity (months)	12 – 18	24 – 36	36 - 48
Functional Longevity Wire Mesh	approx. 12 – 15 years		
Bottom Netting Type Size Weight	PP (Polypropylene) 6 x 6 mm 4,8 g/m2		
Inner Netting Type Size Weight	PP (Polypropylene) 12 x 13 mm 7,1 g/m2		
Top Netting Type	Galvanized Steel Mesh		
Stitching thread	PP-thread (brown), UV-degradable		
Stitching thread tensile strength	6,5 cN/dtex		
Slope recommendation	Up to 70°		
	Standards Wire Me	esh	
Tensile Strength EN ISO-10319	89,5kg-force per 25 cm		
Wire Thickness DIN 1200	0,8 mm		
Wire Mesh Size	25 x 25 mm hexagon		
Weight	350 g/m2		
Galvanized Coating	+/- 0,075 mm		
Break Resistance	350 – 500 N/mm2		
Shipping & Order Information			
Part No.	O5D120	O6D120	O7D120
Width	1,20 m	1,20 m	1,20 m
Length	25 m	25 m	25 m
Area per Roll	30 m2	30 m2	30 m2
Weight per Roll	25 kg	25 kg	32 kg
Diameter per Roll	0,41 m	0,36 m	0,41 m
Volume per Roll	0,20 m3	0,16 m3	0,20 m3



The GREENFIX Rockmats are composed of a natural fiber blanket - EROMAT $^{\text{IM}}$ - (A) stitched together with a wire mesh (B). A permant execution with PP-Fibers instead of natural fibers are available on request.

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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Latest-Update: September 9, 2021 | Name: Kai Tietjen

