

Greenfix Mulchspat Type 11 Biodegradable Mulchspat

Application and Benefits

Greenfix Mulchspat Type 11 is a 100% biodegradable spat comprised of an upper layer of coir with two biodegradable foils underneath to prevent light penetration. The foils have off-set slits to allow water through. The mulchfoil layer is manufactured from renewable raw materials with an approximately lifetime of 3 years in line with the upper coir layer. The spat is to be laid over the prepared earth and pinned with at least six fixing pins, Greenfix can supply either biodegradable or steel fixing pins.



Product Characteristics

Fibre – upper layer of blanket	Coir		
Fibre Content (%)	100%		
Width	60cm	80cm	120cm
Length	60cm	80cm	120cm
Functional Longevity	Up to 36 Months		
Thickness	10-15mm		
Mulchfoil Composition	Bio-Polymer 80% corn starch		
Lifetime of Mulchfoils	~ 36 Months		
No. of Mulchfoils	2 (each with off-set slits)		
Top Netting Type	Oxygrid		
Top Netting Size	9 x 9mm		
Top Netting Weight	4.8g/m ²		
Stitching Thread	PP-Multifilament (brown) UV Degradable		
Stitching Thread Tensile Strength	6.5 cN/dtex		
Water Holding Capacity	5–10%		
Evaporating Humidity Protection	1st & 2nd year 95% 3rd year 75%		
Light Transmission* (% of installed area)	1st & 2nd year 2% 3rd year 10%		
Weed control*	1st & 2nd year >99% 3rd year >95%		