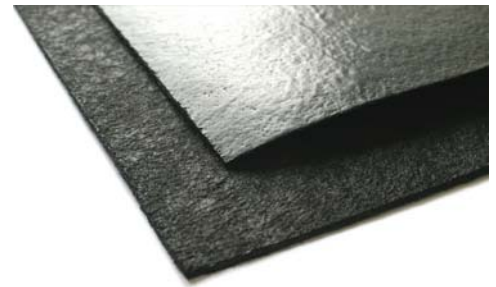


JUTAroot

Special composite material for agricultural & horticultural applications with a high level of root-penetration resistance. Non-woven calandered, two-ply fabric, laminated with a special layer. One edge of the product is furnished with two-sides adhesive tape intended to create a rounded mould for the plant placement. When applied, it is necessary to ensure that the smooth (laminated) side is oriented towards the plant. The product offers an excellent resistance against fungi and mycoses; a long life span is likewise provided.



Characteristic	Test Method	Unit	JUTAroot	
Material	DSC analysis		Polypropylen (PP)	
Colour			black	
PHYSICAL PROPERTIES				
Mass per unit area	EN 12127	g/m ²	280 (±14)	
Thickness	EN ISO 9863-1	mm	1,0	
MECHANICAL PROPERTIES				
Strength (Fmax)- MD	EN ISO 13934 - 1	N/ 5cm	500 (min. ave.)	
Strength (Fmax) - CMD			250 (min. ave.)	
Elongation (Fmax) - MD	EN ISO 13934 - 1	%	20 (min. ave.)	
Elongation (Fmax) - CMD			30 (min. ave.)	
Static puncture test (CBR test)	EN ISO 12236	kN	2,5	
ROLL CHARACTERISTICS				
Length / roll		m	3,5	25
Width / roll		m	0,65	1,30

Above mentioned data are average values and of informative character only. The manufacturer reserves the right to alter the specifications without prior notice. It is the responsibility of all users to satisfy themselves that the above specifications are current.