

Product Guide



Description

Plantcotex Smooth Bamboo Root®

A premium root barrier made from recycled HDPE with a mass density of 1000 gr/m².

The barrier is semi-rigid at 1mm thick enabling ease of handling.

Its high puncture resistance makes it an ideal solution to fight against strong root systems such as bamboo or maritime pines.

Available in a 1m x25m roll or can also be ordered per linear meter.

Benefits :

- Made from recycled HDPE.
- High puncture resistance.
- Semi-rigid: easier to handle
- Sustainable.
- Highly effective against bamboo rhizomes.
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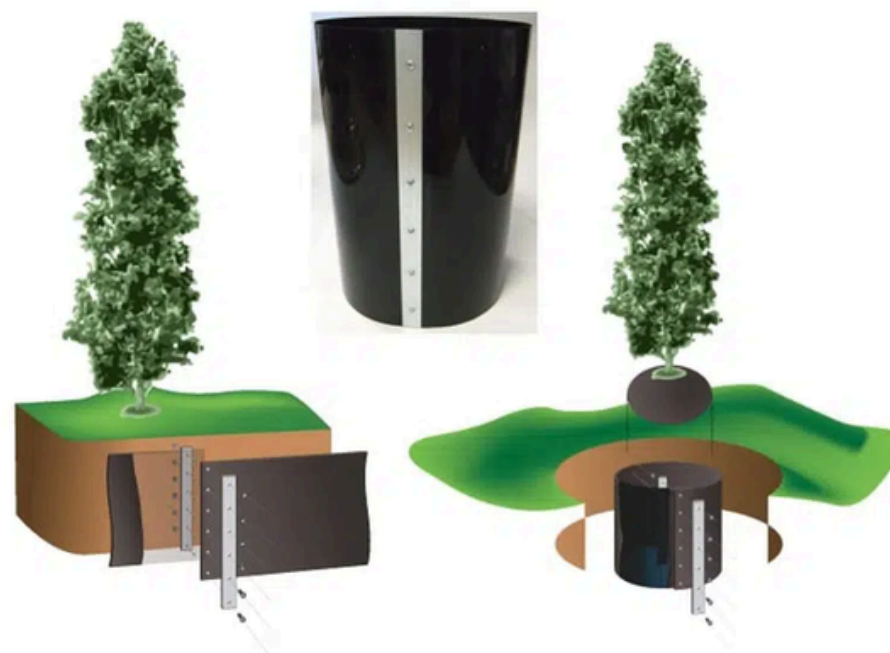


Bamboo Root Barrier

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Technical Information		
Composition	100% recycled HDPE	Standard
Area weight	1000 g/m ²	
Thickness at 2 Kpa	± 1 mm	
Colour	Black	
Tensile strength	27 N/mm ²	DIN 53455
Impact resistance	No breakage	DIN 53453
Elongation at break	400%	DIN 53455
Coefficient of friction	0.15	
Hardness	63 Shore D	DIN 53505
Density	960 kg/m ³	DIN 53479
Moisture absorption	< 0.03%	DIN 53495
Fire test:	B	DIN 4102
Puncture resistance	2.30 KN	ISO12236: 2006 (E)
Packaging	Per 25 ml roll	
Available widths	60 cm and 100 cm	
Joint kit	Yes	Optional



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