

HORIZONTAL ROOT PROTECTION

DuPont™ Plantex® RootProtector



Water-permeable root barrier.

DuPont™ Plantex® RootProtector is a horizontal, water-permeable root protection screen made of 100% polypropylene. This screen is ideal for horizontal installations such as cycle tracks, green roofs and forest trails, this root barrier that is backed with the expertise and the unique DuPont technology, completes the range of Plantex® landscaping solutions. It is also possible to install Plantex® RootProtector, 200 cm wide, vertically.

For critical applications such as protecting buried linear networks or where plants have rhizome systems, the use of RootBarrier® 325, RootBarrier® 360 or RootBarrier® 420 UV, impermeable root barrier is recommended.

Properties.

- Water permeable
- Better root resistance compared to other water permeable solutions on the market
- For an improved stability of the soil
- Easy to install

Technical data

Weight	260 g/m ²	EN-ISO 9864
Thickness	0,6 mm	EN-ISO 9863-1
Tensile strength	20 kN/m	EN-ISO 10319
Elongation	55 %	EN ISO 10319
Dynamic cone puncture	20 mm	EN ISO 13433
Tear strength	300 N	ASTM D4533
Water permeability VIH50	8 mm/s	EN ISO 11058

The data are average values and indicative.

Dimensions

- 100 m: 200, 400, 520 cm

Combine with

- RootBarrier® Butyltape

Please feel free to contact us if you would like to know more about the availability of DuPont™ Plantex® RootProtector in your country.