

ANTI-ROOT BLOCKADE

DUPONT™ PLANTEX® ROOTBARRIER

MODERN ANTI-ROOT SHIELD

APPLICATIONS AND ADVANTAGES:

APPLICATIONS

The Plantex® Rootbarrier material is a coated non-woven structure consisting of a very durable waterproof layer made of polypropylene fabric covered with a special coating. Plantex® Rootbarrier is ideal in preventing an invasive development of plant roots. It also protects underground draining systems, as well as sewage, pipe and cable systems from an invasive root growth and damage caused by the roots.

ADVANTAGES

- ▶ easy and fast assembly
- ▶ protects buildings and media supplying installations
- ▶ hinders invasive root development
- ▶ chemically inactive
- ▶ does not biodegrade

USES

- ▶ protection of underground pipe and cable systems
- ▶ terraces
- ▶ pavements and paving stones
- ▶ building foundations
- ▶ parks and gardens
- ▶ hedges



TECHNICAL DATA

Surface mass	325 g/m ²
Thickness	0,8 mm
Tensile strength	22 kN/m ²
Elongation at maximal load	50 %
Tearing strength	60 kg
Breakdown strength	580, 3500 N
Dynamic breakdown	12 mm