



Plantex[®] Platinum

The optimum solution to invasive neophytes and weeds





Your most reliable ally in the battle against Japanese knotweed, couch grass, horsetail, hogweed and other such damaging and aggressive plants, DuPont™ Plantex® Platinum is designed for near-surface applications with an essential covering of 20 cm minimum. This intrinsically strong, high-performance fabric eliminates the need for herbicides or mowing, while its water and air permeability help to maintain soil health, stability and drainage. Its effectiveness has been demonstrated in multiple field tests over many years.

Plantex® Platinum is low maintenance, working immediately and for the long-term

Once Plantex® Platinum has been correctly installed, its benefits can be appreciated immediately, and for many years to come. Visually unobtrusive, the fabric allows for a site that is clear of unwanted growth and easier to maintain. As reliably as Plantex® Platinum performs, regular inspection including of any overlap seams, is also important.

High Value Benefits

- Proven effectiveness, now with even further advanced technology
- Only a single application required, with minimal maintenance
- Long-term peace of mind
- A chemical free solution to EU and UK regulations on herbicide reduction and elimination
- Enables healthy, stable and biodiverse soil as air, nutrients and water can pass through

- Strong and resistant to damage, tearing and fraying
- Fast and easy installation (clear and detailed guidelines should be closely followed)
- Lasts at least 35 years, according to the limited product warranty
- Available in widths of 2.50 m and 5 m (the latter is ideal for reducing seams on larger sites)
- Part of a holistic system for root and rhizome control

Properties	Test method	Unit	Mean Value
Product Description			
Basis weight	EN ISO 9864	g/m ²	240
Thickness under 2 kN/m ²	EN ISO 9863-1	mm	0.64
Hydraulic characteristics			
Water permeability VI _{H50}	EN ISO 11058	mm/s	20
Mechanical characteristics			
Tensile strength	EN ISO 10319	kN/m	18
Elongation at break	EN ISO 10319	%	60
Tear resistance	ASTM D4533	N	550
Opening size O _{90W}	EN ISO 12956	µm	60

Note: The values correspond to average results obtained in our laboratories and external institutes and are indicative. This information may be subject to revision as new knowledge and experience become available.

Dimensions

Plantex® Platinum	2.5 x 50 m	5 x 50 m
	2.5 x 100 m	5 x 100 m

- Avoid any contact of the product with any kind of pesticides, especially herbicides
- Visit www.plantexpro.dupont.com:
- for specific installation instructions for Plantex® Platinum
- * for your warranty terms and conditions



DuPont de Nemours (Luxembourg) S.à.r.l.
L-2984 Luxembourg
www.plantexpro.dupont.com

The product information available here corresponds to our current knowledge and experience on the subject. It is offered solely as information and to provide possible suggestions for your own experimentation to determine for yourself the suitability of our products for your particular purposes and for any specific application of our products. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions DuPont de Nemours has no obligation relative to results and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a licence to operate under or a recommendation to infringe any patent right.