



# Plantex<sup>®</sup> Premium & Plantex<sup>®</sup> Pro

Professional, chemical-free weed control





Plantex® Premium and Plantex® Pro are professional weed control products with high porosity for long lasting, effective and environmentally friendly weed control against most weeds. While Plantex® Premium is the ideal entry product and its weed control performance is fit for purpose, Plantex® Pro blocks the growth of weeds even better, thanks to the fabric's higher basis weight. The unique structure of Plantex® Premium and Plantex® Pro allows air, water and nutrients to pass through the fabric, lets the soil and plant roots breathe while keeping the weeds underground.

This helps to promote a soil environment conducive to healthier plant growth, while providing low maintenance weed control against most common garden weeds such as dandelion, forget me not, clover, buttercup.

By using Plantex® Premium and Plantex® Pro, you dispense with need for chemical weed killers. Inert, this weed control fabric does not decompose with any type of soil. Plantex® Premium and Plantex® Pro are to be covered with gravel, mulch or turf.

- 100% polypropylene, thermally bonded product technology
- Strong product to efficiently block the growth of weeds under the fabric
- High porosity product, allowing air, water and nutrients to reach the soil and the plant roots
- UV-stabilized product that allow for an exceptional durability when properly covered
- Very resistant to puncture
- Effective weed control

#### Product dimensions

Plantex® Premium	1 x 50 m	2 x 50 m	
	1 x 100 m	2 x 100 m	4 x 100 m
Plantex® Pro	1 x 50 m	2 x 50 m	

- A chemical-free solution
- Raises the quality of plants
- Easy to cut and install

Properties	Test method	Unit	Mean Value	
			Plantex® Premium	Plantex® Pro
Product Description				
Basis weight	EN ISO 9864	g/m <sup>2</sup>	68	90
Thickness under 2 kN/m <sup>2</sup>	EN ISO 9863-1	mm	0.35	0.39
Hydraulic characteristics				
Water permeability VI <sub>H20</sub>	EN ISO 11058	mm/s	180	100
Mechanical characteristics				
Tensile strength	EN ISO 10319	kN/m	3.4	5
Elongation at break	EN ISO 10319	%	35	40
Tear resistance	ASTM D4533	N	160	220
Static puncture resistance	EN ISO 12236	N	500	750
Dynamic puncture	EN ISO 13433	mm	50	45
Opening size O <sub>90W</sub>	EN ISO 12956	µm	225	175

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

- Avoid any contact of the products with any kind of pesticides, especially herbicides
- Visit [www.plantexpro.dupont.com](http://www.plantexpro.dupont.com):
  - for specific installation instructions for Plantex® Premium & Plantex® Pro
  - \* for your warranty terms and conditions



DuPont de Nemours (Luxembourg) S.à.r.l.  
L-2984 Luxembourg  
[www.plantexpro.dupont.com](http://www.plantexpro.dupont.com)

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