



Plantex[®] Premium & Plantex[®] 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 ²	68	90
Thickness under 2 kN/m ²	EN ISO 9863-1	mm	0.35	0.39
Hydraulic characteristics				
Water permeability VI _{H20}	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 _{90W}	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:
- for specific installation instructions for Plantex® Premium & Plantex® Pro
- * for your warranty terms and conditions



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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.