



Plantex[®] Gold

Superior weed control even against tough weeds





DuPont™ Plantex® Gold is a very strong weed control fabric for long lasting, highly effective and chemical-free weed control even against tough weeds such as couch grass, horsetail, bindweed... The bi-colored brown and black fabric allows air, water and nutrients to pass through, lets the soil and plant roots breathe while keeping the weeds underground.

Plantex® Gold is ideal for application on slopes where it can be used covered as well as uncovered. The fabric is guaranteed to last up to 25 years when covered properly with mulch or gravel. When used uncovered, it will last up to 3 years, depending on the UV exposure.

- 100% polypropylene, thermally bonded product technology
- Very strong and durable fabric
- A chemical free solution
- Easy and fast installation
- Raises quantity and quality of crops
- Brown coloured side gives a natural look to the landscape
- Controls soil erosion

Product dimensions

| | | |
|---------------|-----------|-------------|
| Plantex® Gold | 1 x 100 m | 2 x 100 m |
| | 4 x 100 m | 5.2 x 100 m |

| Properties | Test method | Unit | Mean Value |
|--------------------------------------|---------------|------------------|------------|
| Product Description | | | |
| Basis weight | EN ISO 9864 | g/m ² | 125 |
| Thickness under 2 kN/m ² | EN ISO 9863-1 | mm | 0.45 |
| Hydraulic characteristics | | | |
| Water permeability VI _{H50} | EN ISO 11058 | mm/s | 60 |
| Mechanical characteristics | | | |
| Tensile strength | EN ISO 10319 | kN/m | 7.8 |
| Elongation at break | EN ISO 10319 | % | 60 |
| Tear resistance | ASTM D4533 | N | 300 |
| Static puncture resistance | EN ISO 12236 | N | 1050 |
| Dynamic puncture | EN ISO 13433 | mm | 27 |
| Opening size O _{90W} | EN ISO 12956 | µm | 125 |

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 product with any kind of pesticides, especially herbicides
- Visit www.plantexpro.dupont.com:
- for specific installation instructions for Plantex® Gold
- * 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.