

Double-layer Anti-weed Non-woven



PATENTED PRODUCT. PROVEN EFFICIENCY

UNE-EN ISO 14067 Certification: Our products have up to 41% less carbon footprint compared to products imported.



FEATURES

MORE THAN 7,000 HECTARES COVERED

- Material: 100% Polypropylene Thermally Bonded Spunbond Nonwoven with UV protection.
- Weight: 100 - 110 gsm.
- UV radiation resistance: Possibility of custom additives.
- Breathable.
- Roll width and roll length: according to your needs.
- Other treatments and colours: upon request.
- It has a certificate of conformity as sustainable raw material and compatible with organic farming (issued by CAAE).



BENEFITS

We offer an optimal and reliable solution to maximize the yield and quality of your crops. At the same time, we ensure biological protection and thermal control of crops, with an environmentally friendly and compatible with organic farming solution.

- Control and prevention of the appearance of weeds.
- Water saving and conservation of humidity.
- Regulation of soil temperature and revitalization of root system.
- Increased plant comfort.
- Good air permeability.
- It prevents plant roots from becoming flooded in poorly drained soils.
- Protection of crops from solar radiation and adverse agents.
- Adaptable to different crops.
- Easy to handle and place.
- 100% recyclable.

APPLICATION

The black layer towards the ground prevents the growth of grass.
In warm areas the white layer facing upwards provides refraction of sunlight.
In cold areas, the black layer may be on the outside to attract heat.

DURABILITY AND STORAGE

- It maintains more than 50% of its mechanical properties after 5 years subjected to high solar radiation exposure (accelerated aging chamber test).
- It must be stored in a dry environment, at a temperature below 50°C and protected from UV radiation. In unsuitable conditions, degradation processes may begin.

COLOURS



**Other colours on request*

100% CERTIFIED QUALITY



DNT Non Woven Fabrics S.A.
www.dntagro.es