

## Market

Biobased mulch mat for an ecological way of controlling weeds

## Characteristics

- 100% made of renewable resources. The raw material is the biopolymer PLA, made out of plant material only
- 100% biodegradable and compostable on long term
- very good water permeability

## Advantages

- mulch mat to slow down the growth of most weeds
- compostable after a life time of minimum 3-5 years : the mat will fully biodegrade at the end of its lifetime and will unlike photo degradable plastics (PP/PET/PE/PA...) leave no undegradable monomers, (UV)-stabilisers, color additives in the ground ( for ever).
- Natural aspect and low installation cost: the mat has a natural aspect & is very UV-stable so can be left uncovered after installation - installation guidelines to be followed,
- Permeable for water and nutrients – micro-organisms in the soil stay active
- Minimal maintenance cost
- Easy to cut & install -installation guidelines to be respected.

## Application

Flat or 'easy' installation on slow slopes, also popular for installations of hedges

Additional : installation guide lines ( preparation site – installation mat)