



Ökolys[®]

The (eco)logical choice for weed control

Agrotextiles

ECOLOGICAL WEED CONTROL

Ökolys[®] protects young plants against weeds in an ecologically responsible way. To boost the chances of survival and growth, this innovative agrotextile creates the optimal microclimate at the foot of the plant. After three years of efficient weed control Ökolys[®] will eventually break down, depending on the environmental conditions (sun, temperature, water and oxygen) and will biodegrade and convert into humus, water and CO₂.

OK compost

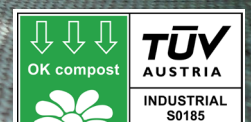
The Ökolys[®] groundcover is compliant to the European standard for compostability (EN 13432): the material contains no harmful substances and is biodegradable and compostable. This is confirmed by the European 'OK compost' certificate awarded by independent certification body TÜV SUD Austria.

BIODEGRADABLE, COMPOSTABLE

Ökolys[®] is a woven textile comprising a unique mix of two polymers, one biodegradable and one compostable.

This exclusive composition was developed after scientific research into efficient weed control followed by biodegradation over time.

The result is efficient, sustainable, organically responsible weed control. Ideal for public and private green space and landscaping.



Why Ökolys®?

ECOLOGICALLY RESPONSIBLE

- Biodegradable and compostable
- Weed control function of minimum 3 years (EN 14836 / ISO 13934-1 compliant)
- Made from primarily renewable sources
- Contains no harmful substances
- No more need of herbicides or weed killers

STIMULATES GROWTH IN YOUNG PLANTS

- controls weed efficiently and ecologically
- protects plants and soil against erosion
- enhances soil water retention
- creates an optimal microclimate for plant roots
- is permeable to air and water

INVISIBLE MARKING LINES

Marking lines are very useful for the installation of groundcovers and also for the plantations, but these can interfere with the visual aspect.

EASY TO INSTALL, NO MAINTENANCE NEEDED

Unroll the groundcover, stretch it out properly and secure in a trench. Cut openings to plant your vegetation. Once it has been installed Ökolys® requires no further maintenance.

Following in detail the work instructions is important during installation.

