



ECOPRO is a range of 100% biobased and industrially compostable nonwoven geotextiles.

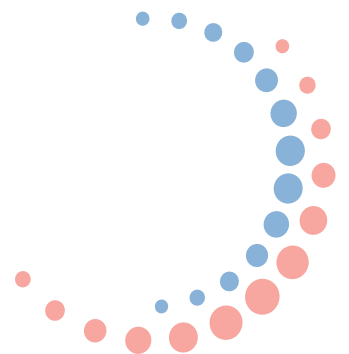
In industrial composting installations **ECOPRO** biodegrades within three weeks.

For temporary cover applications, service life depends on the specific soil / climate conditions, but several months lifetime is expected in moderate climates before the product begins to slowly biodegrade.

100% biobased geotextile designed for use in:

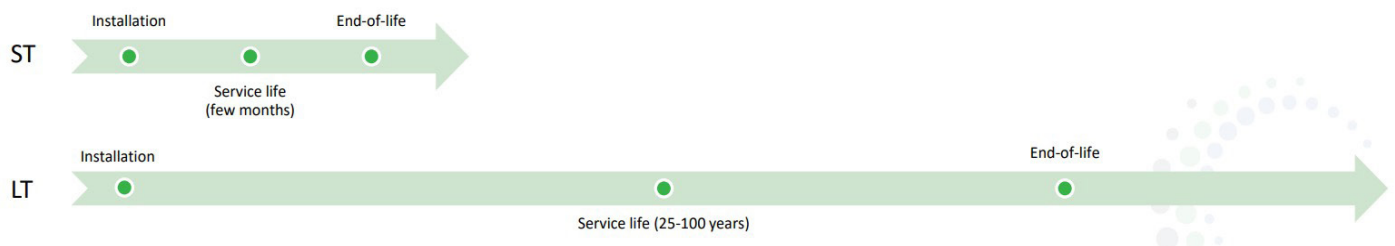
- Low load natural environments such as forest tracks
- Sports pitch installations
- Temporary works including roads and dike protection
- Soil separation for construction and landscaping applications

ECOPRO is certified by TUV Austria for:
OK Biobased (**)** and **OK Compost** Industrial applications.





Not all geotextile applications require a long lasting solution; for short term applications the end-of-life step becomes relatively more important and the excess lifetime of a standard product does not contribute to the project's sustainability.



The demand for sustainable short-term options is growing:

- Public tenders using sustainability criteria
- Demand for compostable materials in temporary or sensitive environments
- Move to the selection of more appropriate products for use in temporary applications
- Circular by design
- Made from renewable raw materials
- Available as 200 up to 1500 g/m² product

Product	Polymer	Mass per unit area	Tensile Strength (MD)	Tensile Strength (CMD)	Water permeability normal to the plane (vh50)	Characteristic Opening Size (O90)
ECOPRO 200	100% biobased	200 g/m ²	5.0 kN/m	5.0 kN/m	100 l/m ² s	90 µm
ECOPRO 300	100% biobased	300 g/m ²	6.0 kN/m	7.0 kN/m	75 l/m ² s	85 µm
ECOPRO 600	100% biobased	600 g/m ²	12 kN/m	16 kN/m	40 l/m ² s	75 µm