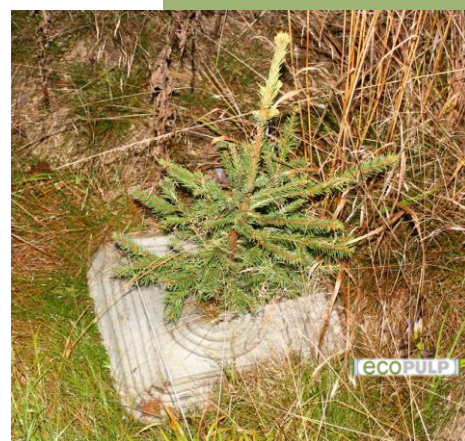


Sapling Protector

Ecopulp sapling protector gives saplings and different kinds of plantings efficient protection during the first few years, saving work, time and money in many ways. See next page for further instructions.

The sapling protector has an excellent repayment period, and it is a profitable investment. The collar is manufactured of recycled fibers, and it decays in 3–5 years.

The sapling protector includes preliminary fertilization, consisting of approx. 10% of ash and boron. This ensures that the sapling starts to grow after planting and aims to improve its growth during the early stages. The sapling protector is breathable, it brisks up the microorganisms and balances moisture variations. The collar's material and structure give in as the trunk grows; the collar does not break or cut the bark. The protection collar is also easy to fit around already planted saplings with the help of a cut on its side.



Made 80%
from recycled fibre
and 20 % of peat



Size of the collar approx.
400mm in diameter
Weight approx. 100g

Contact/Address:

Sapling Protector

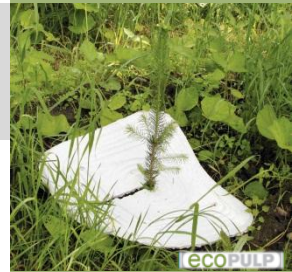
The profit of a forest is not only the price of standing timber. One must also consider additional costs and risks!

After the total cost, ca. 1500 €/10 000m², of starting up a group of saplings, the biggest costs are can be replanting, corrective planting, tending during the early years, clearing, fertilization, acquiring new saplings and lost growth time.

The Finnish Forest Centre 2011: "On fertile habitats, a significant amount of saplings is suffocated under grass and brush right during the first years, if the saplings are not properly taken care of. The value of the group of saplings will easily drop 40% in a year. The value of the timber will remain low in the future because the amount of timber is lower than in those growing stocks which have been carefully treated from the beginning."

ADVENTAGES OF SAPLING PROTECTION:

- ✓ Prevents grass from shadowing the saplings and competing for water and nutrients
- ✓ Prevents fungal diseases from spreading due to the lack of microclimates that exist in the long grass.
- ✓ Prevents grass from suffocating the saplings in the autumn.
- ✓ When there is no ground vegetation, voles do not feel at home.
- ✓ Protects the smaller saplings against frost damages.
- ✓ The preliminary fertilization of the collar may also be used to prevent tree growth failures caused by the lack of nutrients.
- ✓ The saplings will be easier to find.
- ✓ An ecological alternative to prevent grass from growing compared to pesticides.
- ✓ The saplings grow faster during the first few years because they get more light, have the extra fertilization, and the moisture level is not varied.
- ✓ **Fits for all kind of saplings.**



Made 100%
from recycled fibre



Ecopulp Finland Oy offers packages, packaging materials and other similar functional applications for its environmental aware customers.

Ecopulp offers a minimized solution for the products environmental performance.

Ecopulp minimizes the environmental impacts in its own production by recovering energy, optimizing the raw material acquisitions, and having closed water circulation systems.