

dpolux

Soluciones circulares

The background of the slide features a close-up of a small green plant growing out of a brown, fibrous, biodegradable pot. The pot is made of a natural material, likely cotton or paper, and is sitting on a wooden surface. The background is a soft-focus outdoor scene with a blue sky and some greenery.

WHAT DO WE DO?



ULTRA-DEGRADABLE MATERIALS

- We are a company specialized in biodegradable solutions, we manufacture biodegradable cotton fiber for different solutions and uses such as plant root wrapping, wine wrapping, among others.
- We design all types of packaging according to the needs of each client, without generating waste, since our material is biodegradable and thus we do not generate waste and reduce pollution and CO2 emission indicators of the company.

ROOT SOCKET

FEATURES



Root Socket is a bio degradable **textile made from 100% natural** Peruvian cotton.



Able to **degrade completely in 4 to 6 months**, leaving no trace.



ROOT SOCKET

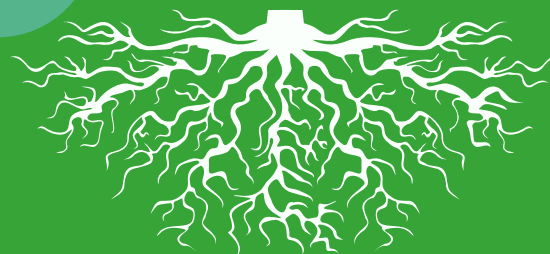
FEATURES

1



Biodegradation process in six months thanks to the extra fine yarn used.

2



Different types of points to ensure the shape of the substrate and keep the roots of the plant compact.

3



Presented in continuous rolls for automatic machines, or cut in 50 kg bags for easy handling.

4



Compostable packaging.

ROOT SOCKET



ADVANTAGES

05



Reduces costs of plastic bins losses

04



Reduces transplant labor costs

03



It does not contaminate the soil.

02



Avoids plastic waste and cleaning costs.

01



Allows for machinable packaging processes.





BIODEGRADABLE SOCKS