

85% Renewable Sources

85% CO2 Reduction



Sustainable, Biodegradable Paper Cable Tie

F FibreStrap

- ✓ Sustainable – World's first plant based cable tie
- ✓ Eliminates single-use plastic – Recyclable and biodegradable
- ✓ Strong and versatile – High tensile strength
- ✓ No sharp edges – minimised risk of cut damages
- ✓ Easy to use – Customise lengths to suit

A Maxpack Product
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Protecting Your Production
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FibreStrap is a sustainable paper cable tie, designed to easily replace current plastic solutions for bundling, securing, and attaching in any industry.



Since 1958, the world has been using a plastic product made to last for hundreds of years – only to use it once. What a waste. Challenging this unsustainable option, FibreStrap offers a solution with renewable materials from natural resources.

Made of long fibres from the Scandinavian forest, FibreStrap it is strong, recyclable, and biodegradable. It is re-usable under certain conditions and can be recycled with other paper products.

Replacing the traditional plastic zip tie with the sustainable paper cable tie will result in improved effects on the environment.

FibreStrap Performance

FibreStrap has been tested and validated according to the type 2 test that is a standard test for plastic cable ties.



1,000 hours exposure to UV corresponding to an outdoor use in one year in the middle of Sweden



336 hours exposure to 75°C corresponding to 2 years shelf-life at 25°C

More than
85%
CO2 Reduction



Min. of
85%
Renewable Sources



More than
80%
Water Reduction

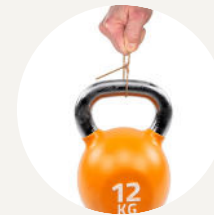


When replacing 200 mm fossil plastic cable ties in Nylon 6/6 (Polyamide)

The Benefits of FibreStrap



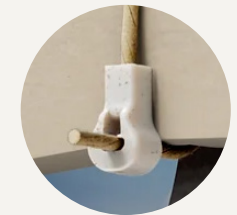
Recyclable and biodegradable – no plastic waste



Strong and versatile - high tensile strength



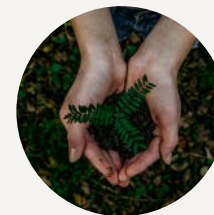
Renewable solution – 85% plant based



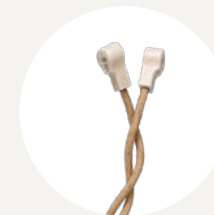
No sharp edges – minimised risk of cut damages



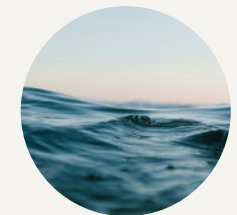
Self-locking permanent seal



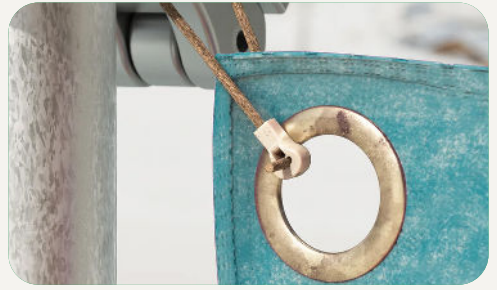
Reduced CO2 emissions



Easy to use with customise lengths



Reduce water consumption



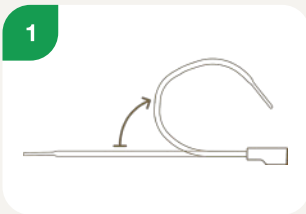
FibreStrap Materials

FibreStrap consists of renewable materials from natural resources that can be replenished, generation after generation. FibreStrap is a minimum of 85% plant-based. Our wood fibres are from certified materials.

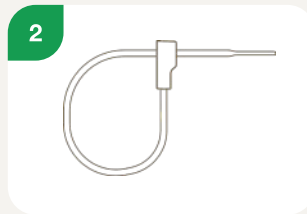
FibreStrap Application

FibreStrap has a wide range of applications with its self-locking permanent seal, high tensile strength and is easy to use. FibreStrap can be used to hang, hold, attach, seal and bundle just about anything.

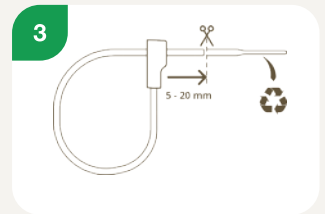
How to Handle FibreStrap



Bend the cord towards the locking head.



Pull the cord through the locking head.



If cutting the cord after attachment do not cut too close to the locking head, leave about 5mm of the cord. For heavier objects leave a minimum of 10mm.

If you need help or want to discuss your FibreStrap requirements or book a demonstration call one of our packaging specialists on 01743 242 900.