

Our assortment of
**Seriously
Sustainable
Stuff...**

This pack is an assortment of stuff we have spotted this month that we feel is worth reading about! So take a look at our top five and get in touch if you want to join the sustainable conversation!



Number five **Circulose**

Circulose® is a new natural material made by gently recovering cotton from worn-out clothes. People that choose Circulose® garments cut their waste, climate, water, microplastics and deforestation fashion footprint to almost zero.

It is a branded 'dissolving pulp' product that we make 100% from discarded cotton textiles.

Dissolving pulp is what the textile industry uses to make viscose, lyocell, modal, acetate and all other types of 'man-made cellulosic fibers'. The only difference with Circulose is that the pulp is made from textile waste instead of wood.

Circulose® dissolving pulp is basically nothing more than natural and biodegradable cellulose. Cellulose is the most abundant organic molecule in the world. It's what most plants and trees are built from. Cotton is the purest form of cellulose found in nature.



Number four

The Magical Mushroom Company

The Magical Mushroom Company produces Mushroom® Packaging that is entirely home-compostable without the need for chemicals or industrial processing.

21st-century science increasingly looks to nature to solve the problems that face mankind. This powerful movement is known as biomimicry, and we believe it holds the key to our ability to survive and thrive. The process we use to grow our packaging is happening in woods and forests around the world every day as it has done for millennia.



Number three

Goldfinger Design

We source, select and work with low carbon materials of the finest quality. We breathe new life into salvaged wood donated by our material partners. So far, we have rescued 398 tonnes of material and crafted it into something new. When working with virgin timber, we source it locally from trees felled to make way for urban development. This not only saves the tree from being chipped or burned for biofuel, it sequesters carbon, and removes the need to cut down forests.



Number two

Plasticiet

Plasticiet® is a sustainable design collection of 4 types, each made from plastic waste such as discarded food containers, old chocolate moulds or post-production scraps. Each type is unique and there is no repeating pattern. After use, this collection can also be fully recycled into new sheet material.

Plasticiet was founded in 2018 by Marten van Middelkoop & Joost Dingemans, two Rotterdam based designers with a passion for sustainable material development.



Number one

VitroLabs Inc

Current leather manufacturing is wasteful and environmentally devastating. "Vegan" alternatives are often petroleum-based, highly polluting, and lacking the beloved qualities of real leather.

VitroLabs can make billions of square feet of leather with a single, harmless biopsy from one cow. With the help of a happy, healthy animal, VitroLabs reproduce the natural conditions that allow those skin cells to regenerate indefinitely.

By donating a few cells, one cow can change the way real leather is made and help us live more in harmony with nature.

**Hope you
enjoyed
the read &
if you did,
then say
hello...**

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