



Issue 3 - March

*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!

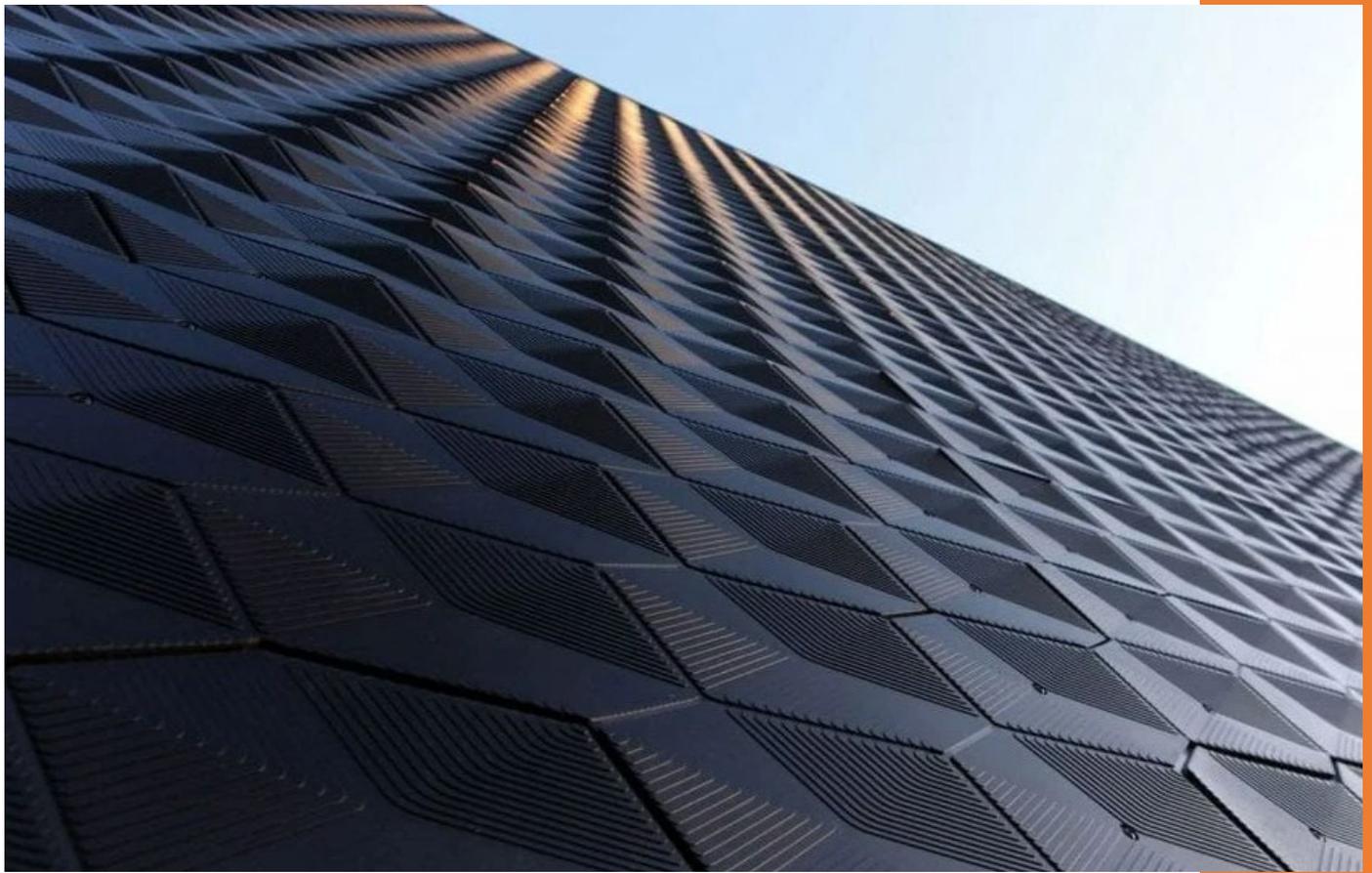
**man**



*Number five*

## **Hot Pink Chairs**

Moises Hernandez (Mexican designer) has replaced "toxic" synthetic paints with a pre-hispanic dye made from insects to create his vibrant colours. The colour is made from immersing the hot water and a pigment made from dried and pulverised bugs. It's a technique used for years to dye fabrics. Hernandez experimented with different water temperatures and using acidic or alkaline additives to create six other colours ranging from bright red, orange and purple. We think this is great because we love colour!



## *Number four* **Made of Air**

Berlin startup 'Made of Air' has developed a bioplastic made of forest and farm waste that hides away carbon and can be used for everything from furniture to building facades, and consumer goods. The material is recyclable and 90% carbon and stores around two tonnes of carbon dioxide equivalent (CO<sub>2</sub>e) for every tonne of plastic.

By 2050 they hope to store up to a gigatonne of CO<sub>2</sub>e a year in the material. Their overall aim is to help reverse climate change and they are an amazing alternative to replacing high emission materials such as fossil plastics and aluminium. They make sure that the CO<sub>2</sub> stored by trees is locked in by creating Biochar (from wood waste).



*Number three*

## **Sustainable Travel**

Paravel have created top-quality, eco-friendly luggage, bags, and organizers and are crafted with sustainability in mind. The fabrics they use are made from upcycled plastic bottles, recycled polycarbonate, negative nylon, recycled vegan leather, jute, circular cotton, and Eco craft canvas. "Better products, better practices and better partnership".

The Main sustainable products consist of:

The Aviator, the first ever carbon neutral suitcase made from recycled polycarbonate, recycled aircraft aluminium, vegan leather, recycled zips, and upcycled plastic bottles.

As a result of their sustainable efforts:

16,853 tonnes of CO<sub>2</sub> has been offset through their carbon-neutral shipping and product programs

4.7 million plastic bottles have been upcycled to make their products.

170,000 + trees have been planted.



*Number two*

## **Bulgari's Bottles**

Bulgari's shop front was transformed into an art deco architectural facade (created by MVRDV). The design incorporates recycled champagne and beer bottles. After dark the store front emits a green light that showcases the jade colour glass. The store's architects concluded that "Given the right treatment and detailing, leftover champagne and beer bottles, which would otherwise be thrown away, become a jewel for the city" and we agree!



*Number one*

# Hose Pipe Handbags

Elvis & Kresse have been reclaiming and rescuing raw materials and transforming them into luxury accessories since 2005.

In 2005 they were informed by the London Fire Brigade that London's damaged decommissioned hoses were going to landfill. As a result, Elvis & Kresse was set up to save the hoses. For over a decade now none of their hoses weren't sent to landfill and 300 tonnes of the material has been reclaimed.

In 2017 they partnered up with the Burberry Foundation to tackle world wide leather wastage. Over the past five years of partnership Burberry have given 120 tonnes of offcuts to be recrafted into luxury items that are sold by Elvis & Kresse.

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

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