

New Materials for a Sustainable World



ananas anam New materials for a new world

BBIA Webinar

1 October 2020



® PIÑATEX

An innovative, patented, ethically produced textile that works to the values of a circular economy.











NEW MATERIAL making waves in fashion and textiles

Fashion: a growing WASTE PROBLEM

- 62% projected fashion industry waste increase by 2030
- 1 garbage truck of textiles is landfilled or incinerated every second



Source: Ellen MacArthur Foundation, 'A New Textiles Economy': Redesigning fashion's future



an innovative,

RESPONSIBLE

SOLUTION...

~13M tonnes of leaf waste from pineapple farming annually





















Non-Woven

The fibres are blended through a mechanical process to create Piñafelt. Using a mechanical process helps to save water. Piñafelt is a non-woven substrate which is fully biodegradable.



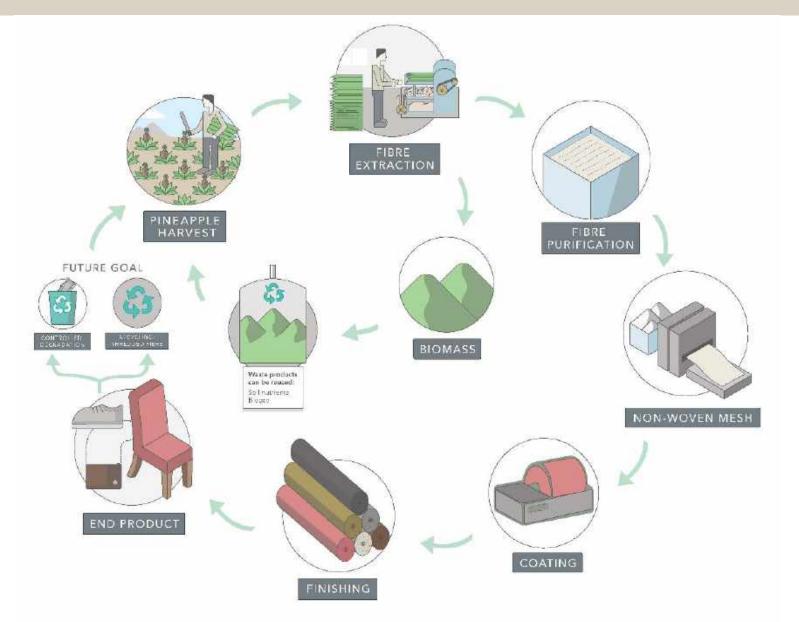


Coating and Finishing

Next, the Piñafelt is pigmented, coated and tumbled, to give it the necessary properties and final aspect that defines Piñatex. The use of pigments require less water than dyes. The resins used in the coating process are all water based to avoid the use of volatile solvents.

SUPPLY CHAIN using KIND MANUFACTURING

THE DEVELOPMENT OF EXCELLENYT MATERIALS, AT INDUSTRIAL SCALE,RESPONSIBLE TO NOW AND FUTURE GENERATIONS FOR ALL LIFE





a **BRANDED NATURAL TEXTILE**



...with a wide range of B2B market applications













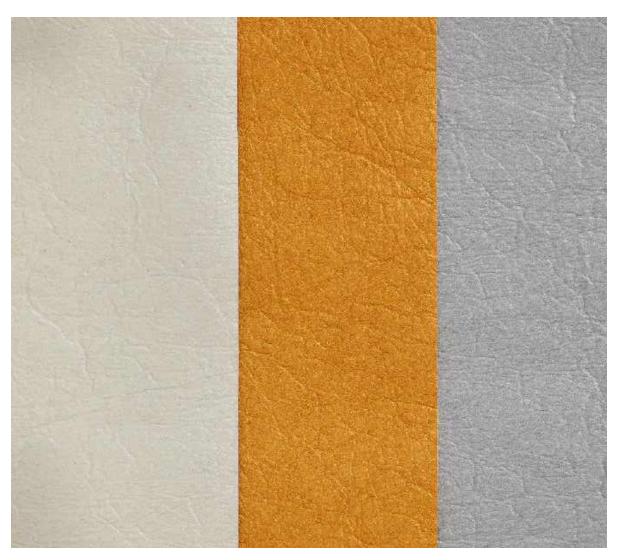
Piñatex® PRODUCT RANGE



Natural
Pebble
Sage
Washed Indigo
Marine
Paprika
Canela
Mulberry
Chestnut
Charcoal

Piñatex Original

Piñatex® PRODUCT RANGE



Pearl Antique Gold Platinum

Piñatex Mineral

Customisations Options

Product: Embossed



Product: Printed direct coating



Product: Embroidered



Product: Printed transfer coating







Shoes by Drew Veloric





Shoes by Nae Vegan





Clutch by TAIKKA



Bag by EDUN

#MadeFromPiñatex BAGS



Bag by Luxtra, image from Pebble Magazine

#MadeFromPiñatex Upholstery





By Tashamine Osher By 2LG

#MadeFromPiñatex AUTOMOTIVE











Brand Collaboration









PIÑATEX

A strong social, economic and environmental impact:

Made of a widely available agricultural byproduct

No damaging chemical processes involved

Providing new income stream to some of the poorest farming communities

