Bioplastics in New Zealand

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14 February 2019
Bio2AN Conference

From Commodity to Luxury (produced in NZ and outsourced)

Packaging and Food service	Agriculture/ Viticulture	Appliances/ Construction/ Film	Home interiors/ Fixtures
• Bags • Films • Clam shells • Carrier bags • Cutlery	• Clips • Mulch film • Abattoir plugs	• Insulation • Film sets	• Lamps

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Packaging and Food Service

NZ Manufacturers

- Convex
- Alto/Zespri
- Biopolymer Network – Zealafoam

Brand Owners

- Ecostore
- Charlie's

Outsourced/Imported

- e.g. Complast, EcoWare, Innocent, FriendlyPak, SavPac

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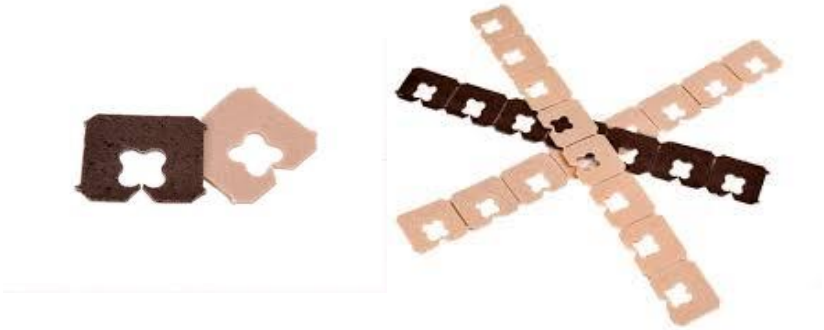
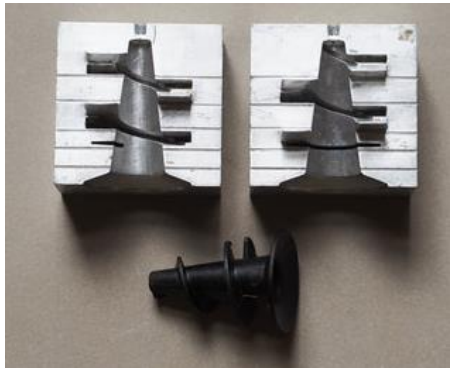
IfBB Institute for Bioplastics and Biocomposites
SCION FORESTS • PRODUCTS • INNOVATION
UNIVERSITY OF SOUTHERN QUEENSLAND
DEAKIN UNIVERSITY AUSTRALIA
LA TROBE UNIVERSITY
Technische Universität Braunschweig
Fraunhofer WKI
VAUDE The Spirit of Mountain Sports

Agriculture/Viticulture

- **EPL**



- **Aduro Biopolymers/Elite Polymers**



- **Zespri/Sinclair**

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Foams – Insulation & film sets

POLYMER GROUP LTD
SOLUTIONS FOR EXTREME ENVIRONMENTS

Polymer Group Ltd - sorbitol and sucrose based polyols for PUs

- Spray foam
- Hot water cylinder insulation
- Film sets

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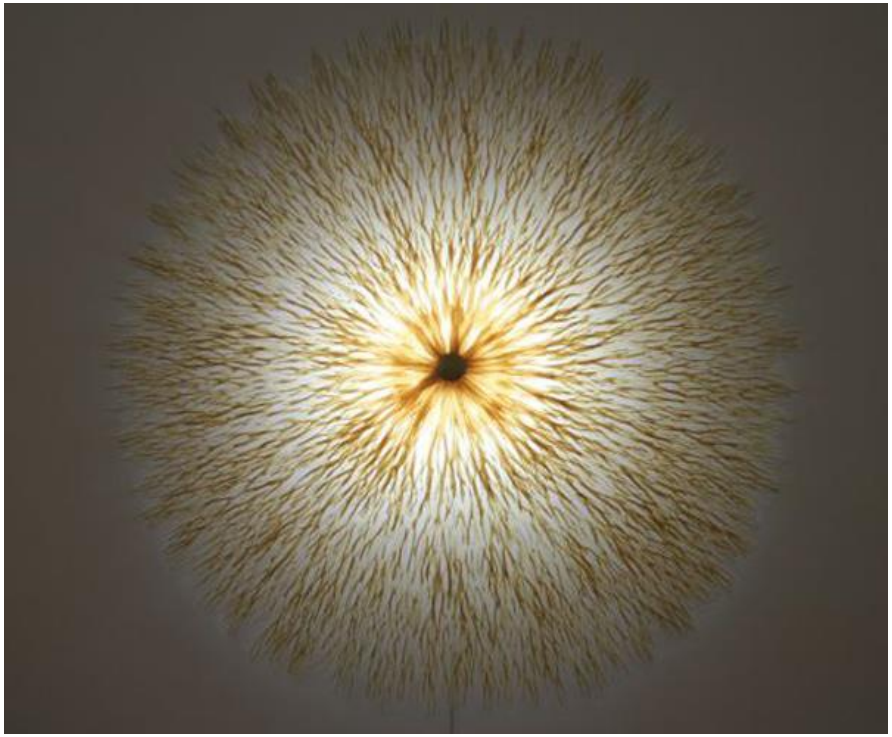
Home Interiors/Fixtures

David Trubridge - Composites of bioplastic & NZ flax fibres



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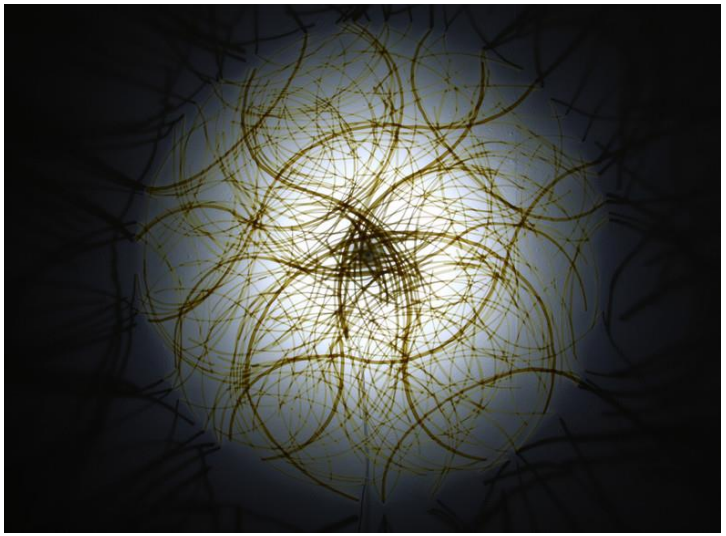

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Thank you!

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