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renouvo
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**Objective
PlaNET
Zero**

An aerial photograph of a lush, green forest. A winding river or stream flows through the center of the image, surrounded by dense trees. The water is a light blue-green color, contrasting with the deep green of the forest. The overall scene is serene and natural.

**Be part of something
meaningful**

A close-up photograph of a damselfly with iridescent blue-green wings and body, perched on a green plant stem. A large circular graphic, split vertically into teal and white, is overlaid on the right side of the image, partially obscuring the damselfly and the background.

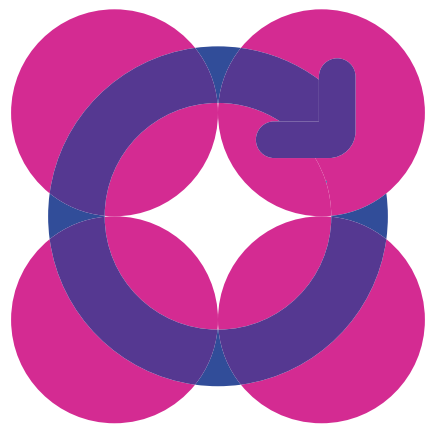
From earth to earth

Have you impacted the world around you lately?
Have you made it greener? More sustainable?
Maybe you have contributed to a net-zero planet.
Whether this is an aspiration or a reality,
Whether the goals are out of reach or at arm's length,
It takes a fair amount of courage
A dose of curiosity
And a whole lot of commitment
To make a meaningful difference to our environment.

And that's where we come in.
Renouvo is an amazing team of people who have taken
the leap
And who are dedicating themselves to a world where
products are also 100% compostable.
From straws to tableware and many other reusable items,
We have developed technologies regenerating
agricultural plant waste and transforming it into
materials which fit perfectly with the needs of today for
a more sustainable way of life.
Every day, we are inspiring change
And we invite you to join us and be part of something
meaningful
Because we share the same dreams.

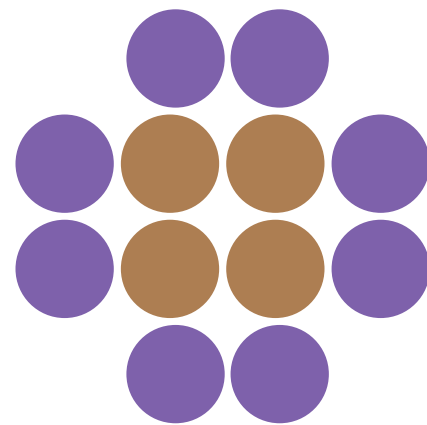
Plant Waste Regeneration

01



Bagasse waste
regeneration
(less Co2)

02



Green materials
transformation
(through green technology)

03



Product shaping

04



Home Compostable

Low Carbon & Home Compostable

Biomass material expertise

Renouvo's biomass material expertise allows us to provide solutions tailored to customers in various fields such as food packaging, footwear, and electronics. We provide consulting services in bio-based materials, including material cycle design advice, product feasibility analysis, mass production manufacturing, and quantitative data on carbon emission reduction.

Net Zero solutions provider



01

Carbon footprint
reduction consultancy



02

Feasibility study
and risk analysis



03

Material &
product provider



04

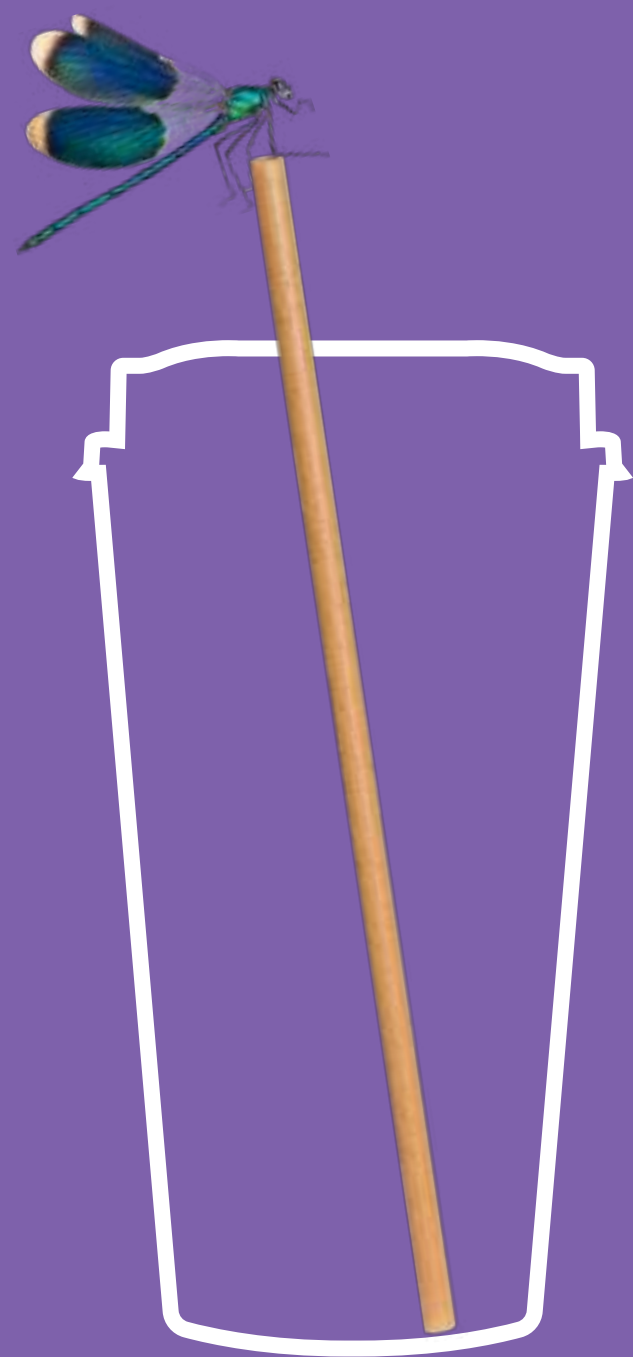
Product carbon
footprint calculation



Products

Due to the decomposable characteristics of biomaterials, the packaging industry is at the forefront of this revolution. In line with current and future carbon reduction and banning plastics' trends, our low-carbon sugarcane tableware and packaging are perfect for reuse and home composting.

Sugarcane Straws



3.93 g CO₂e / pcs*
*Regular Sugarcane Straws



Product advantages

01

Made from sugarcane fiber

Entirely free from plastic, PFAS, SVHC, and PLA.



5 Plastic Free



PLA Free



PFAS Free



SVHC Free

02

Factory Certificates

Our ISO22000, ISO 9001, and HACCP certifications are a testament to our strict production process control, ensuring excellent and reliable product quality.



03

Eco-Friendly Use



Suitable for food contact and complies with EU standard No 10/2011.



Tested and approved according to US FDA standards (21CFR)



Passes the Dishwasher Test. Easily Reusable for up to 100 cycles.



Suitable for use under cold and hot conditions.



18 months shelf life.

04

Home & Commercially Compostable

We have obtained composting certifications from Europe, the United States, New Zealand, and Australia. Our products decompose into nutrients, thus returning them to nature.



Customization solutions

Sizes

We offer four standard sizes for you to choose; for cocktails, regular beverages, milkshakes, and bubble teas. If you have specific requirements for the diameter or length, we can also provide customized solutions.



Cutting

Renouvo offers two cut options: flat and angle cut. If your beverage has a plastic film, we recommend choosing the angle cut.



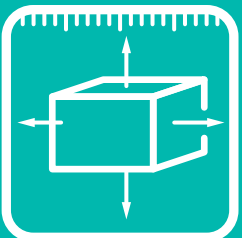
Print

Your customized design can be printed on the individual paper wrap and packaging.



Packaging

We offer standard packaging options for both corporate and retail purposes. If you have specific requirements, we can also provide customized packaging solutions.



Sugarcane straws specs



Sugarcane Straws Cocktail

SKU |
Size | 14 cm, Ø 6 mm
Qty per Bag | 250
Qty per CTN | 16,000
MOQ | 500k pcs
Spec | unwrapped



Sugarcane Straws Regular

SKU |
Size | 21 cm, Ø 6 mm
Cutting | flat cut / angle cut
Qty per Bag | 100
Qty per Carton | 10,000
MOQ | 300K pcs
Spec | unwrapped



Sugarcane Straws Smoothie

SKU |
Size | 21 cm, Ø 8 mm
Cutting | flat cut / angle cut
Qty per Bag | 50
Qty per Carton | 6,000
MOQ | 300k pcs
Spec | unwrapped



Sugarcane Straws Boba

SKU |
Size | 21 cm, Ø 12 mm
Cutting | flat cut / angle cut
Qty per Bag | 50
Qty per Carton | 2,500
MOQ | 300k pcs
Spec | unwrapped



Sugarcane Straws Regular

SKU |
Size | 21 cm, Ø 6 mm
Cutting | flat cut / angle cut
Qty per Bag | 100
Qty per Carton | 7,000
MOQ | 300k pcs
Spec | individually paper wrapped



Sugarcane Straws Smoothie

SKU |
Size | 21 cm, Ø 8 mm
Cutting | flat cut / angle cut
Qty per Bag | 100
Qty per CTN | 5,000
MOQ | 300k pcs
Spec | individually paper wrapped



Sugarcane Straws Boba

SKU |
Size | 21 cm, Ø 12 mm
Cutting | flat cut / angle cut
Qty per Bag | 100
Qty per Carton | 2,000
MOQ | 300k pcs
Spec | individually paper wrapped

Corporate

Sugarcane Straws Cocktail

SKU |
Size | 14 cm, Ø 6 mm
Qty per Box | 850
Qty per CTN | 10,200
Box Size | 24x14.3x13cm
MOQ | 500k pcs
Spec | unwrapped

Sugarcane Straws Smoothie

SKU |
Size | 21 cm, Ø 8 mm
Qty per Box | 300
Qty per Carton | 3,600
Box Size | 24x14.3x13cm
MOQ | 300k pcs
Spec | unwrapped

Sugarcane Straws Regular

SKU |
Size | 21 cm, Ø 6 mm
Qty per Box | 500
Qty per Carton | 6,000
Box Size | 24x14.3x13cm
MOQ | 300k pcs
Spec | unwrapped

Sugarcane Straws Boba

SKU |
Size | 21 cm, Ø 12 mm
Qty per Box | 150
Qty per Carton | 1,800
Box Size | 24x14.3x13cm
MOQ | 300k pcs
Spec | unwrapped



Retail

Sugarcane Straws Cocktail

SKU |
Size | 14 cm, Ø 6 mm
Qty per Box | 850
Qty per CTN | 10,200
Box Size | 24x14.3x13cm
MOQ | 500k pcs

Sugarcane Straws Smoothie

SKU |
Size | 21 cm, Ø 8 mm
Qty per Box | 300
Qty per Carton | 3,600
Box Size | 24x14.3x13cm
MOQ | 300k pcs

Sugarcane Straws Regular

SKU |
Size | 21 cm, Ø 6 mm
Qty per Box | 500
Qty per Carton | 6,000
Box Size | 24x14.3x13cm
MOQ | 300k pcs

Sugarcane Straws Boba

SKU |
Size | 21 cm, Ø 12 mm
Qty per Box | 150
Qty per Carton | 1,800
Box Size | 24x14.3x13cm
MOQ | 300k pcs



Sugarcane Cutlery



14.67 g CO₂e / pcs*
*Sugarcane knives



Product advantages

01

Made from Sugarcane Fiber

Entirely free from plastic, PFAS, SVHC, and PLA.



5 Plastic Free



PLA Free



PFAS Free



SVHC Free

02

Eco-Friendly & Compostable



Suitable for food contact and complies with EU standard No 10/2011.



Passes the Dishwasher Test. Easily Reusable for up to 100 cycles.



Suitable for use under cold and hot conditions.



18 months shelf life.

Customization solutions

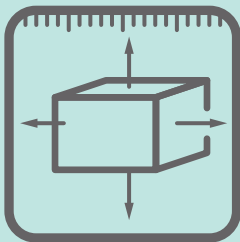
Print

Your customized design can be printed on the individual paper wrap and packaging.



Packaging

We offer standard packaging options for both corporate and retail purposes. If you have specific requirements, we can also provide customized packaging solutions.



Sugarcane Cutlery specs



Sugarcane Fiber
Knives

SKU |
Size | 16 cm
Bag Pack | 50 pcs / bag
Qty per CTN | 1000
MOQ | 100k pcs



Sugarcane Fiber
Forks

SKU |
Size | 16 cm
Bag Pack | 50 pcs / bag
Qty per CTN | 1000
MOQ | 100k pcs



Sugarcane Fiber
Spoons

SKU |
Size | 16 cm
Bag Pack | 50 pcs / bag
Qty per CTN | 1000
MOQ | 100k pcs



Sugarcane Fiber
Knives

SKU |
Qty per CTN | 1000
MOQ | 110k sets



Sugarcane Fiber
Forks

SKU |
Qty per CTN | 1000
MOQ | 110k sets



Sugarcane Fiber
Spoons

SKU |
Qty per CTN | 1000
MOQ | 110k sets



Sugarcane Fiber
Knife+Fork Sets

SKU |
Qty per CTN | 500
MOQ | 110k sets



Sugarcane Fiber
Fork+Spoon Sets

SKU |
Qty per CTN | 500
MOQ | 110k sets



Sugarcane Fiber
Knife+Fork+Spoon Sets

SKU |
Qty per CTN | 500
MOQ | 110k sets



Sugarcane Fiber
Knife+Fork+Spoon+Napkin Sets

SKU |
Qty per CTN | 500
MOQ | 110k sets

Corporate

Sugarcane Cutlery
Knives

Sugarcane Cutlery
Spoons

Sugarcane Cutlery
Forks

Sugarcane Cutlery
Knife+Fork+Spoon



Retail

Sugarcane Cutlery
Knives

Sugarcane Cutlery
Spoons

Sugarcane Cutlery
Forks

Sugarcane Cutlery
Knife+Fork+Spoon



Other Standard Product Specifications



Sugarcane Fiber
Sporks

SKU |
Size | 18.8 cm
Qty per Bag | 1200pcs/ ctn
Box Size | 48.4x42.4x45.6cm
MOQ | 3k pcs



Sugarcane Fiber
Sporks

SKU |
Size | 14 cm
Qty per Bag | 50
Qty per CTN | 1000
MOQ | 100k pcs



Sugarcane Fiber
Sporks

SKU |
Size | 13 cm
Qty per Bag | 50
Qty per CTN | 1000
MOQ | 100k pcs



Sugarcane Fiber
Ice Cream Spoons

SKU |
Size | 8 cm
Qty per Bag | 200
Qty per CTN | 5000
MOQ | 100k pcs



Sugarcane Fiber
Dessert Fork

SKU |
Size | 10 cm
Qty per Bag | 100
Qty per CTN | 2500
MOQ | 100k pcs



Sugarcane Fiber
Dessert Spoon

SKU |
Size | 10 cm
Qty per Bag | 100
Qty per CTN | 2500
MOQ | 100k pcs

Sugarcane Cups



1.327 kg CO₂e / pcs*



Product advantages

01

Made from Sugarcane Fiber

Entirely free from plastic, PFAS, SVHC, and PLA.



5 Plastic Free



PLA Free



PFAS Free



SVHC Free

02

Factory Certificates

Our ISO22000, ISO 9001, and HACCP certifications are a testament to our strict production process control, ensuring excellent and reliable product quality.



03

Eco-friendly use & biodegradable



Suitable for use under cold and hot conditions.



Our cup goes through 540 cycles within 18 months, with a carbon emission of 2.46 grams per use.

04

From Nature to Nature



Made of plant-based materials, our product decomposes back into nature after use.

Customization Options

Logo printing

Customize your cup with unique designs that reflect you and/or your brand. Perfect for personal use, gifting, or corporate branding.



Paper Box Design

We offer customized design options for paper boxes, allowing you to print your brand concept, design elements, or text on your boxes, making your products more recognizable and appealing.



Four colors available



Sugarcane Fiber Cups
Sky gray



Sugarcane Fiber Cups
Wakaya green



Sugarcane Fiber Cups
Beige



Sugarcane Fiber Cups
Brown



Sugarcane Cups
SKU |
Capacity | 660 ml / 22oz
Packaging | Paper Box
Qty per CTN | 87
MOQ | 3k pcs
Colour | Sky gray / Wakaya green / Beige / Brown



Without hole



Sugarcane Cups
SKU |
Capacity | 660 ml / 22oz
Packaging | Paper Box
Qty per CTN | 87
MOQ | 3k pcs
Colour | Sky gray / Wakaya green / Beige / Brown



With hole



Sugarcane Cups
SKU |
Capacity | 660 ml / 22oz
Packaging | Unwrapped
Qty per CTN | 80
MOQ | 3k pcs
Colour | Sky gray / Wakaya green / Beige / Brown



Without hole

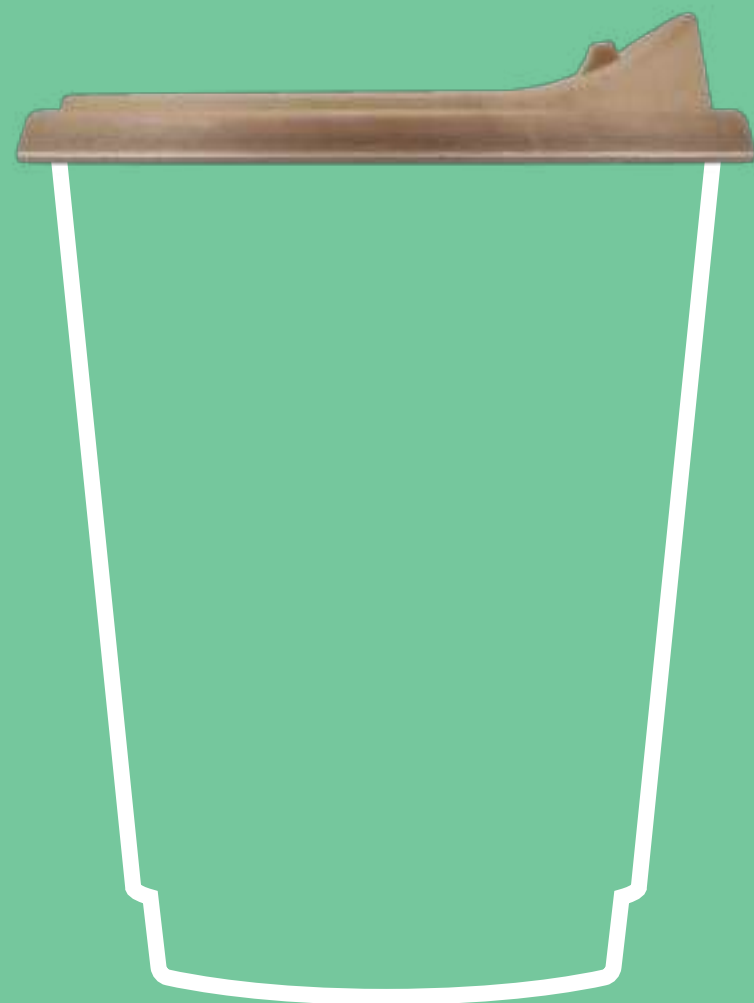


Sugarcane Cups
SKU |
Capacity | 660 ml / 22oz
Packaging | Unwrapped
Qty per CTN | 80
MOQ | 3k pcs
Colour | Sky gray / Wakaya green / Beige / Brown



With hole

Sugarcane Lids



Product advantages

01

Made from Sugarcane Fiber

Entirely free from plastic, PFAS, SVHC, and PLA.



5 Plastic Free



PLA Free



PFAS Free



SVHC Free

02

Factory Certificates

Awarded ISO22000, ISO 9001, and HACCP certifications for our strict production process control resulting in excellent and reliable product quality.

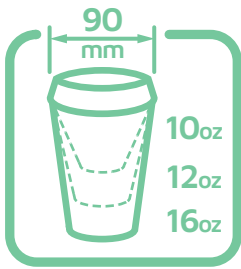


03

Eco-friendly use



Suitable for use under cold and hot conditions.



Available in industry-standard 90 mm diameter. (to fit 10 ounce, 12 ounce or 16 ounce hot cups)



Cup hole size can hold boba straws.

04

Home & Commercially Compostable

We have sent the cup lid for laboratory testing and anticipate obtaining home composting certifications by the end of this year (2023).



Sugarcane Cup Lids



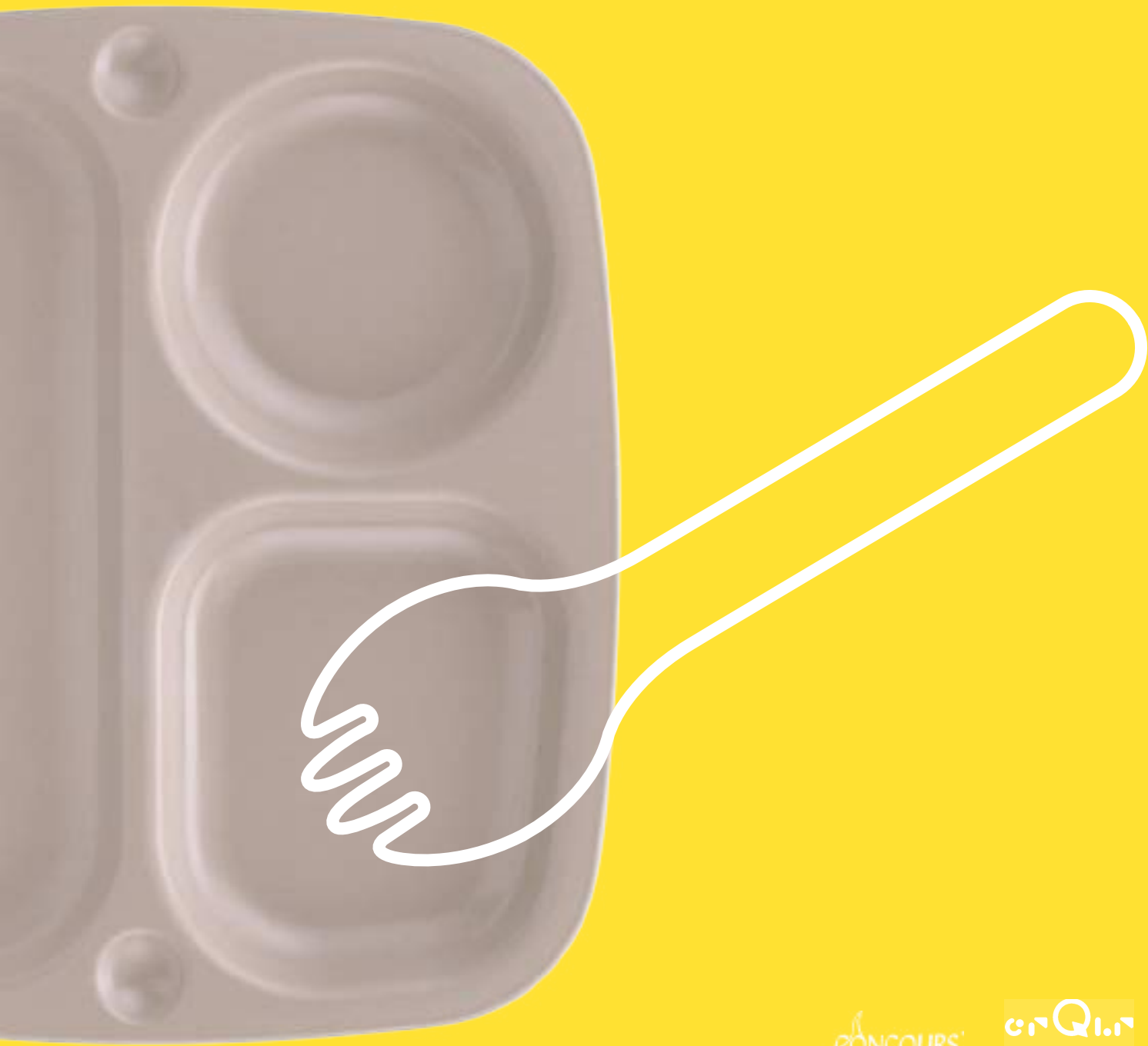
Sugarcane Fiber
Lids

SKU |
Size | 90 mm
MOQ | TBC

Customized logo

We can imprint your logo on the cup lid, enhancing brand recognition and brand appeal to your products.

Sugarcane Kids Dinnerware Set



Product advantages

01

Made from Sugarcane Fiber

Entirely free from plastic, PFAS, SVHC, and PLA.



5 Plastic Free



PLA Free



PFAS Free



SVHC Free

02

Eco-friendly use



Suitable for use under cold and hot conditions.



Made from plant-based materials, our product decomposes back into nature after use.



24 months shelf life.

Sugarcane Kids Dinnerware Set Specs



Sugarcane Fiber
Kids Dinnerware Set

SKU |
Size | 25.1x26.6cm
Packaging | Paper Box
Qty per CTN | 24
MOQ | 1440 set



Sugarcane Fiber
Kids Bowl

SKU |
Size | 10.4x5cm
Packaging | Bag Pack
Qty per CTN | 144
MOQ | 1440 pcs



Sugarcane Fiber
Kids Spoon & Fork

SKU |
Size | Fork 2.4x13.9cm Spoon 3.5x14cm
Packaging | Bag Pack
Qty per CTN | 72
MOQ | 1440 pcs



Sugarcane Fiber
Kids Cup

SKU |
Size | 7.4x6.5cm
Packaging | Bag Pack
Qty per CTN | 144
MOQ | 1440 pcs

Customization Options

Logo printing

Customize your cup with unique designs that reflect you and/or your brand. Perfect for personal use, gifting, or corporate branding.



Paper Box Design

We offer customized design options for paper boxes, allowing you to print your brand concept, design elements, or text on your boxes, making your products more recognizable and appealing.



Other Standard Product Specs



Sugarcane Fiber
Cup

SKU |
Size | 83mmx90mm
Bag Pack | 120pcs/ ctn
Carton Size | 50x37.8x40.6cm
MOQ | 3k pcs



Sugarcane Fiber
Mug

SKU |
Size | 107.5mm(include handle) x 92mm(cup high)
Bag Pack | 180pcs/ ctn
Carton Size | 48.4x42.4x45.6cm
MOQ | 3k pcs



Sugarcane Fiber
Plate (Small)

SKU |
Size | 179mmx21mm
Bag Pack | 360pcs/ ctn
Carton Size | 62x43x38cm±1cm
MOQ | 3k pcs



Sugarcane Fiber
Plate (Large)

SKU |
Size | 260mmx23mm
Bag Pack | 100pcs/ ctn
Carton Size | 48.4x42.4x45.6cm
MOQ | 3k pcs



Sugarcane Fiber
Bowls

SKU |
Size | 180ml
Bag Pack | 300pcs/ ctn
Carton Size | 48.4x42.4x45.6cm
MOQ | 3k pcs



Sugarcane Fiber
Bowls (550ml)

SKU |
Size | 550ml
Bag Pack | 120pcs/ ctn
Carton Size | 48.4x42.4x45.6cm
MOQ | 3k pcs



Sugarcane Fiber
Ramen Noodle Bowl

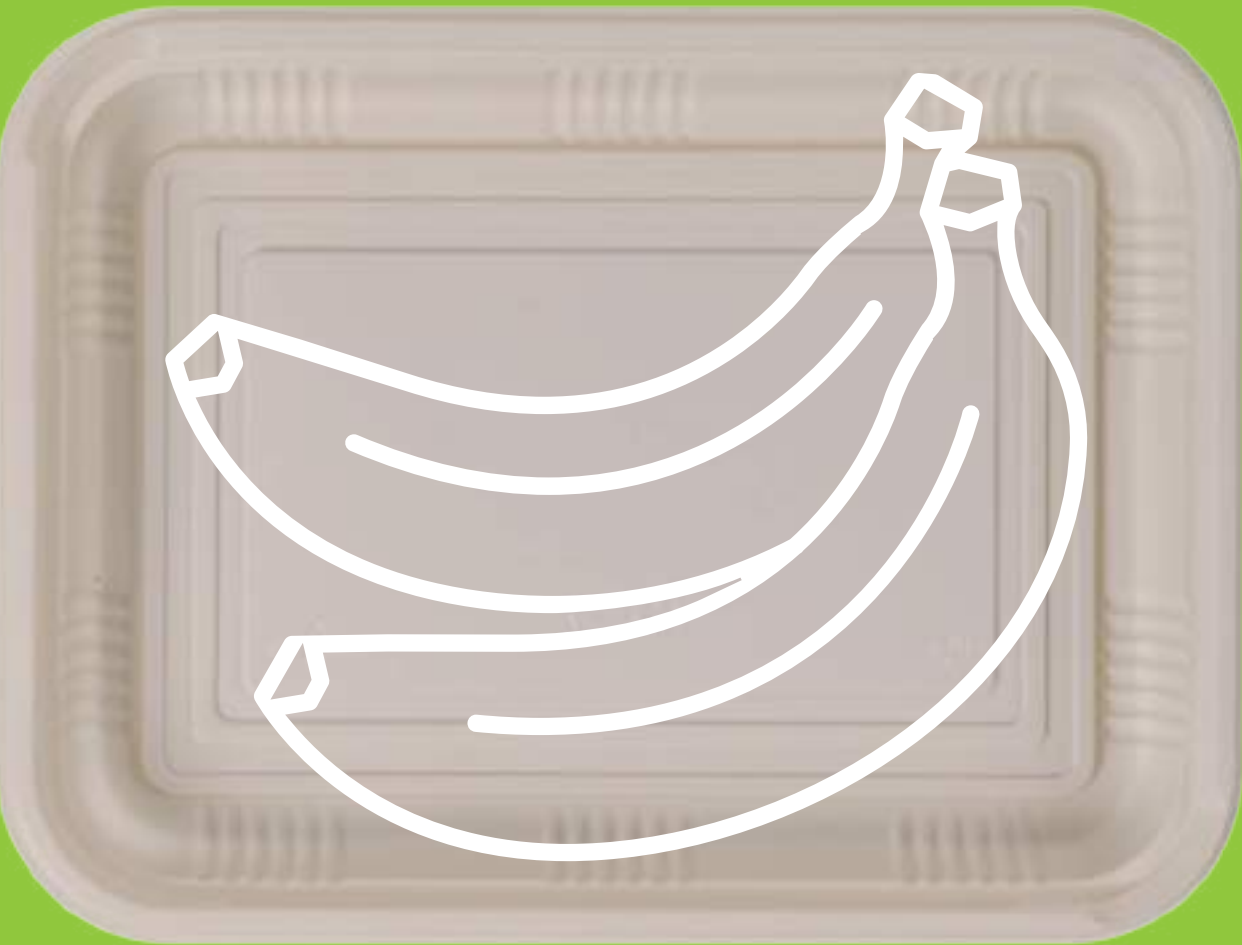
SKU |
Size | 1100ml
Bag Pack | 66pcs/ ctn
Carton Size | 50x37.8x40.6cm
MOQ | 3k pcs



Sugarcane Fiber
Ramen Bowl Set

Bowl	Lid
SKU	SKU
Size 1100ml	Size 156.5mm
Bag Pack 120pcs/ ctn	Bag Pack 200pcs/ ctn
Carton Size 62*43*38cm±1cm	Carton Size 62*43*38cm±1cm
MOQ 3k pcs	MOQ 3k pcs

Sugarcane Food Containers



Product advantages

01

Made from Sugarcane Fiber

Entirely free from plastic, PFAS, SVHC, and PLA.



5 Plastic Free



PLA Free



PFAS Free



SVHC Free

02

Eco-Friendly Use & Compostable



Suitable for use under cold and hot conditions.



Made from plant-based materials, our product decomposes back into nature after use.



24 months shelf life.

Sugarcane Food Containers Specs



Sugarcane Fiber
Square Tray



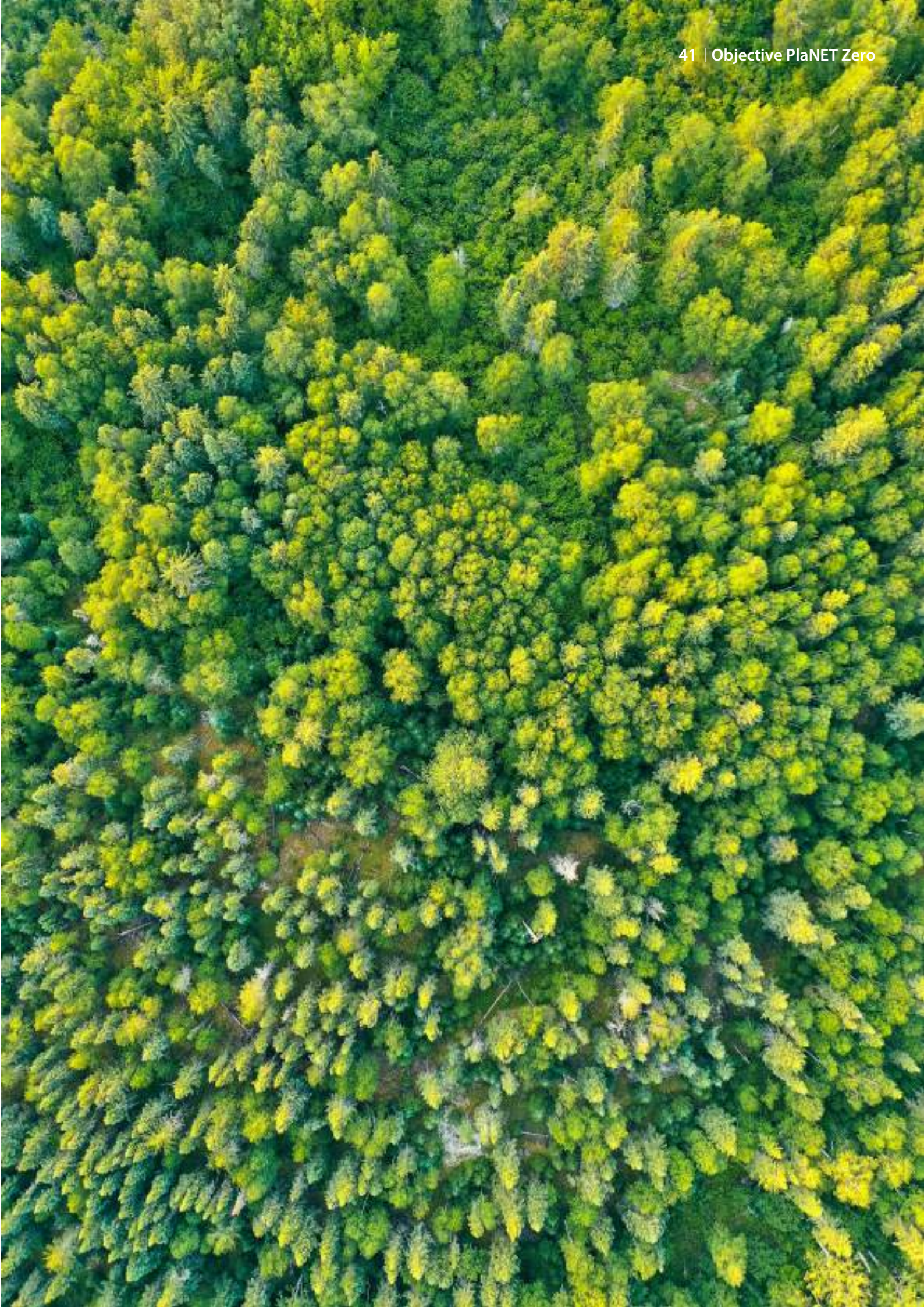
Sugarcane Fiber
Tray



Sugarcane Fiber
Rectangular Tray



Sugarcane Fiber
5 Compartment Tray



Sugarcane Bags



Product advantages

01

Made from Sugarcane Fiber

Entirely free from plastic, PFAS, SVHC, and PLA.



5 Plastic Free



PLA Free



PFAS Free



SVHC Free

02

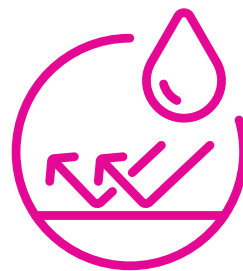
Eco-Friendly use & Biodegradable



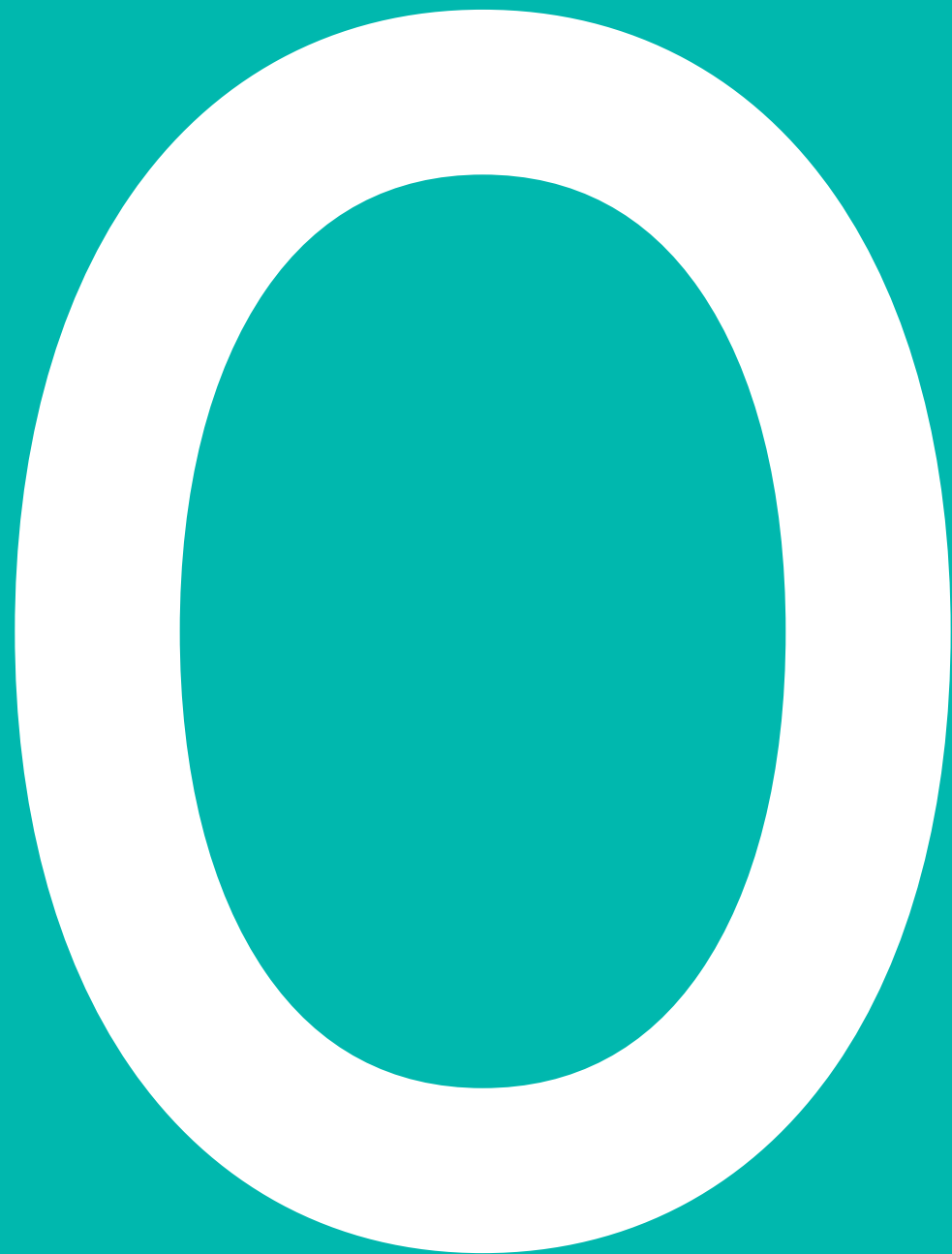
Made from plant-based materials, our product decomposes back into nature after use.



18 months shelf life.



Water-Proof



**Become an
Objective PlaNET Zero
Partner!**