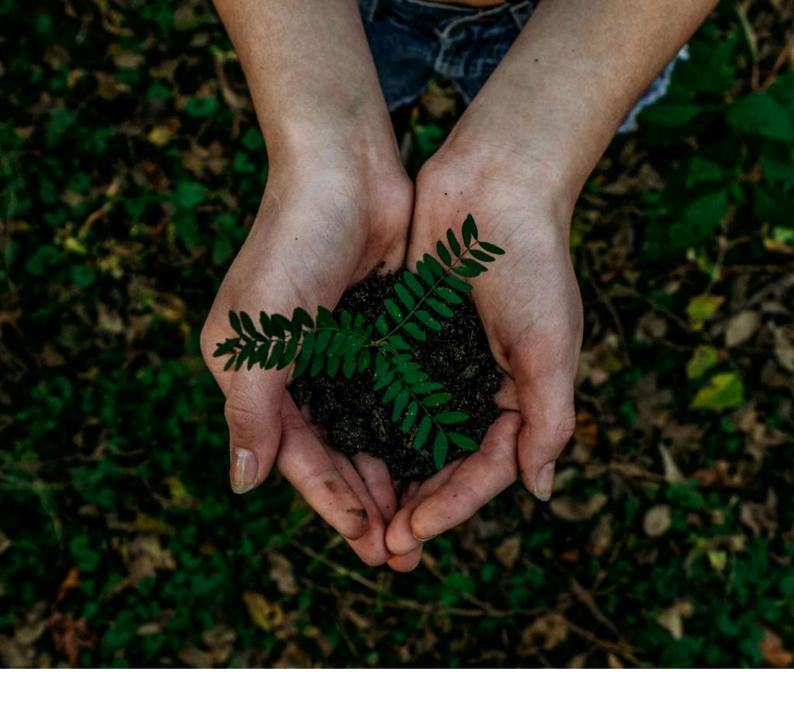






PRODUCT CATALOG 2025



"EMBRACING CIRCULAR BIOECONOMY"

At Frenvi, we acknowledge circular bioeconomy as the only viable solution for living sustainably within our planet's limits. Waste reduction and repurposing present both a challenge and an opportunity, contributing to a zero-waste future. In collaboration with our community, we aim to create a sustainable future rather than merely discussing it.

PRODUCTS MADE BY UPCYCLING CROP-WASTE

We prioritize the only planet we have, our earth!

Our high-quality products are crafted from sustainable bio-composites material, known as "AgroDur", made with responsibly sourced crop residues like coffee husk, rice husk, rice straws, bamboo husk and more. Plus, they're designed with circularity in mind.



"Nature's wonder material, **Bamboo**, grows incredibly fast, outpacing all other plants in CO2 absorption. As strong as steel, it offers an eco-friendly alternative with the lowest carbon footprint when used in manufacturing of various products."



"The aroma of freshly brewed coffee is a surefire way to start the day feeling energized. But it doesn't stop there. Thanks to innovative uses of coffee husk, you can enjoy your morning cup knowing it's a sustainable choice. It's a win-win for your health and the environment!"



"Rice, a nutritious and widely consumed grain, is a global staple food. By using products made from rice hulls & straws, we can help farmers avoid crop burning, a harmful practice for our planet."



FOOD CONTACT SAFE



FREEZER SAFE



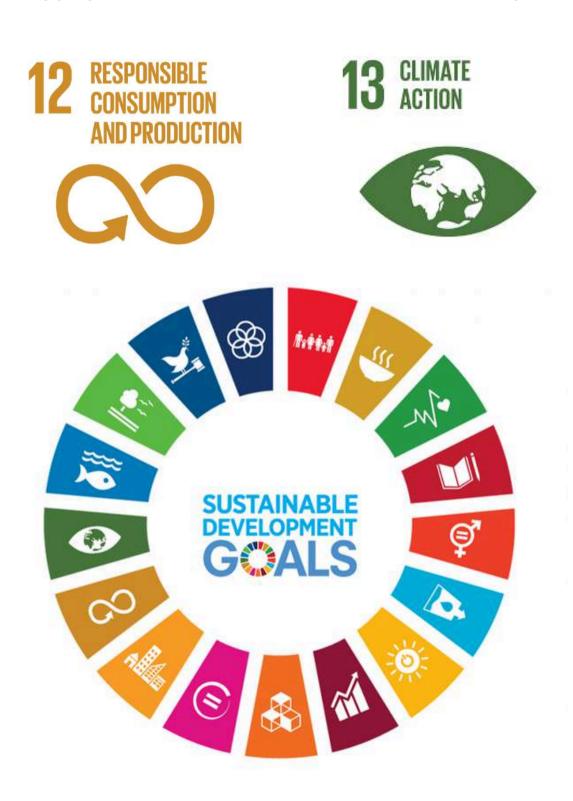
DISHWASHER SAFE



MICROWAVE SAFE

TRANSFORMING OUR WORLD: OUR AGENDA FOR THE UN SUSTAINABLE DEVELOPMENT GOALS

Our primary purpose includes 2 of the 17 UN Sustainable Development Goals:





ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS

HIGH-INCOME COUNTRIES

LEAVE A LARGER ENVIRONMENTAL FOOTPRINT GEMPARED TO

LOW-INCOME COUNTRIES

MATERIAL FOOTPRINT PER CAPITA IN HIGH-INCOME COUNTRIES IS

10 TIMES THAT OF LOW-INCOME COUNTRIES





DESPITE CALLS FOR A PHASE-OUT **FOSSIL FUEL SUBSIDIES** • RETURN AND NEARLY DOUBLED, TRIGGERED BY GLOBAL CRISES \$732 BILLION \$375 BILLION 2021 2020



COMPANY SUSTAINABILITY REPORTING HAS TRIPLED **SINCE 2016**

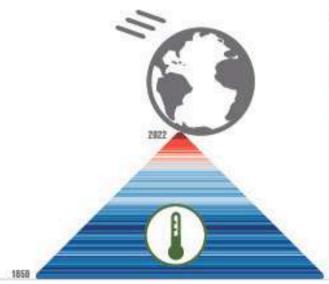




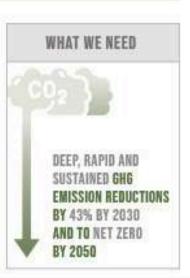
TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS

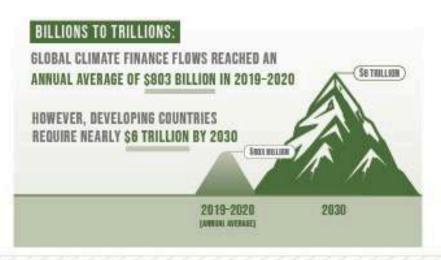
EARTH'S TIPPING POINT

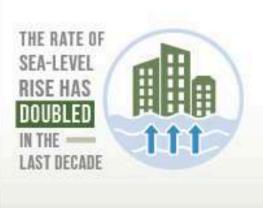
STANDING AT THE BRINK OF CLIMATE CALAMITY











HIGHLY VULNERABLE REGIONS

EXPERIENCE 15X HIGHER MORTALITY RATES FROM DISASTERS

COMPARED TO VERY LOW VULNERABILITY REGIONS (2010-2020)







WEARE BUILDING AWORLD WITHOUT WASTE,

ONE CUP ATATIME.



CUTTING CHAI CUPS

Crafted from biocomposite materials offers a sustainable alternative to single-use plastic or glass options. These cups are durable, lightweight and perfect for everyday use. They are ideal for enjoying your favorite beverages at home, work or cafes.



CLASSIC MINI

Perfect for enjoying your everyday cappuccino, cordials, or even small desserts. These lightweight and durable mugs reduce your environmental footprint while adding a touch of natural elegance to your daily routine.

HSN: 39241090

150 ml / 5 Oz. Available in a variety of colors



COMFY MUGS

As comfortable as it can get to have your everyday favorite drink. Ideal size for your regular consumption of coffee at home and work. Seize the day while protecting the planet with earth-friendly cups. Add our comfy coffee mug to your kitchen and pantry today!



CLASSIC MUGS

What goes best with coffee? an ideal cup!! Bring home your personal coffee mug made with the goodness of natural fibers. A thoughtful gift for any friends or colleague too. Add our classic coffee mug to your kitchen and pantry today!

HSN: 39241090

300 ml / 10 Oz. Available in a variety of colors



MAJESTIC MUGS

Get everyone's attention for their royal look and feel in your hands. Beautifully designed and made with bamboo fibers, rice husk and coffee husk, they are your guilt-free choice to sip your coffee or hot chocolate drink day after day.

375 ml / 12.5 Oz. Available in a variety of colors



NATURAL SIPPERS

Reusable sipper cups are one of the everyone's choice for their design and aesthetic appeal. Made with bamboo fibers, rice husk and coffee husk in natural color cups will make your experience of having your beverage so much better.



RETRO CUPS

A travel coffee cup with snug-fitting lid helps lock in the coffee and its temperature, making them perfect for students, business commuters, and mothers. Rustic patterns on the outer side gives it a non-slip grip and an attractive look.



FROSTED TUMBLERS

These drinking tumblers are simple in design and their end use. Made from crop residue with pastel hues these cups are an essential part of your dining table. Enjoy your favorite beverages at home, work, or on the go while minimizing your environmental footprint.



SOUP BOWL

Minimalistic & distinctive in their dual tone, these bowls are lightweight, durable, and often resistant to heat and extreme cold, making them ideal for everyday soups, ice creams and desserts with a pleasing aesthetic while minimizing environmental impact.

250ml / 8.5 Oz. HSN: 39241090



CURRY BOWL

Our earth friendly take on the classic curry bowls, mix & match the distinctive colors and share your culinary creations with your loved ones. Designed for multi-usage, they're durable and lightweight offering a perfect blend of nature and functionality.

175ml / 6 Oz. HSN: 39241090



ROUND PLATES

Plates crafted from biocomposites offers a sustainable alternative to traditional plastic, paper or ceramic counterparts. Perfect for serving meals at home, picnics, or outdoor events, reducing reliance on disposable plastics and minimizing environmental impact.



SQUARE PLATES

Plates crafted from biocomposites offers a sustainable alternative to traditional plastic, paper or ceramic counterparts. Perfect for serving meals at home, picnics, or outdoor events, reducing reliance on disposable plastics and minimizing environmental impact.



TRAVEL CUTLERY

This ingenious travel cutlery set combines a spoon, fork, and knife into a single, sleek design. Made from biocomposite materials, it is durable, lightweight, and easy to clean. Simply twist and lock to assemble or disassemble, making it perfect for any adventure.



3 PARTITION PLATE

3 Partition plates made from biocomposite materials that are a sustainable alternative to traditional plastic or melamine dividers. These plates can be used to enhance sustainability initiatives, reduce plastic waste, and appeal to eco-conscious customers.

HSN: 39241090

8" Inches Available in a variety of colors



4 PARTITION PLATE

4 Partition plates made from biocomposite materials that are a sustainable alternative to traditional plastic or melamine dividers. These plates can be used to enhance sustainability initiatives, reduce plastic waste, and appeal to eco-conscious customers.

HSN: 39241090

10" Inches Available in a variety of colors



6 PARTITION PLATE

6 Partition plates made from biocomposite materials that are a sustainable alternative to traditional plastic or melamine dividers. These plates can be used to enhance sustainability initiatives, reduce plastic waste, and appeal to eco-conscious customers.

HSN: 39241090

14" Inches Available in a variety of colors



STORAGE CANISTERS

Dress up your kitchen, dining and utility area with our thoughtfully made canister to store dry goods, snacks, and pantry staples. The smooth, non-toxic surface is easy to clean and maintain, ensuring food safety and hygiene.



STORAGE BOWLS

Decorate your utility space with our thoughtful storage containers featuring transparent lids, as they allow for easy visibility of contents while keeping food fresh and protected. Ideal for storing leftovers, snacks, and pantry staples or organizing kitchen essentials.

HSN: 39241090

1600ml | 2900 ml Air Tight Lid



SQUARE COASTERS

These small yet essential accessories combine functionality with visual appeal. Protect your surfaces from unsightly marks while enhancing the overall ambiance. Made from bio-composite materials, they provide reliable protection against rings and spills.



ROUND COASTERS

These elegant coasters are made from a unique blend of natural fiber materials, creating a durable and eco-friendly alternative to traditional coasters. Their stylish design adds a touch of sophistication to any table setting.



SERVING TRAYS

Our everlasting serving trays are suitable for use at home, office or a café. Crafted from agri-waste in eclectic natural hues, they are made from repurposed bamboo, rice husk, coffee husk & food-safe binders.



PEN STAND

Express your creativity and eco-consciousness with this unique pen stand. Crafted from sustainable bio-composite materials, it features detachable and attachable pieces that let you build and rebuild your own personalized organizer.



KEY CHAINS

Compact and lightweight, it serves as a delightful accessory for keys, backpacks, or a mobile stand. Perfect as a welcome gift for your guest or visitors, this keychain combines unique design with practical functionality, bringing joy to anyone who receives it.

FRENVI ADVANTAGE





FOOD CONTACT SAFE



FREEZER SAFE



DISHWASHER SAFE



MICROWAVE SAFE

Color customization and logo printing can be done for bulk orders.



PROUDLY MADE IN INDIA, FOR THE WORLD.





For more information, contact:

+91-96067 12487

www.frenvi.in

info-india@frenvi.in









reDuse

 ${\bf FRENVI_OFFICIAL}$

FRENVI_OFFICIAL

FRENVI OFFICIAL

Disclaimer: We may change the product characteristics or its specification without notice. please contact us for latest updates and information.

FREQUENTLY ASKED QUESTIONS

FRENVI REUSE & AGRODUR:

1. What is the "Frenvi REuse" range?

Frenvi REuse range encompasses a selection of houseware products specifically designed for repeated use. Unlike single-use alternatives, these products are made from durable materials, ensuring they can withstand regular washing and wear and tear.

2. What are Frenvi REuse products made from?

Frenvi REuse products are made from a unique bio-composite material called "AgroDur". AgroDur bio-composites are mixture of responsibly sourced crop residues and virgin Polypropylene Plastic (PP#5) in a 50:50 ratio.

3. What is AgroDur bio-composite?

AgroDur is the name of a bio-composite used as a raw material in manufacturing Frenvi REuse products. They offer the best choice for affordable sustainability that can scale and deliver significant value in terms of reduced carbon footprint and conservation of resources.

4. What are the plant fibers used in AgroDur material?

Coffee Husk, Rice Husk, Bamboo Fibers, Wood chips & Sawdust, Cornstarch and Coconut Coir.

5. Does it contain plastic?

Yes, the raw material contains virgin polypropylene plastic (PP#5) as a binder to make the product more durable and to ensure that they can withstand regular washing and wear & tear. They are BPA & BPS free, Formaldehyde free and certified to comply with RoHS standards.

6. Is it Unbreakable?

For their intended use, the products do not break. Not to worry, they also take a few drops just in case.

7. Are these Biodegradable?

No, our products are not biodegradable – unless we explicitly mention this. Frenvi REuse products are usually durable and recyclable at their end of use.

8. Are these Microwavable?

Yes, Frenvi REuse products are tested and certified safe to use in the microwave as per European standards. Based on our internal tests, we find the products are suitable for reheat purposes in the microwave.

9. Can I put it in Dishwasher?

Yes, Frenvi REuse products are tested and certified safe to use in dishwashers as per European standards. We recommend placing the products on the top rack. Avoid using harsh chemicals. Wipe it dry with a cloth after washing.

10. Can I use scrub to wash?

The products are made with natural fibers. Using scrubs may result in the products aging sooner than desired. You may relate this to using scrubs on your clothes made of linen or cotton. We advise you to avoid using harsh scrubs while washing.

11. What is the shelf-life of the products?

Frenvi REuse products have a very long shelf-life just like steel and plastic if they are taken good care. They can be washed and reused for up to 3000 cycles.

12. Are the products Food Contact Safe?

Yes, our products that are intended to come in contact with food are food contact safe. The Frenvi REuse products are certified safe as per US, Europe and Indian standards.

13. How are Frenvi REuse products better than plastic products?

Plastic is one of the greatest inventions of mankind. They are versatile, durable, economical and scalable. Hence they are ubiquitous – found in protecting our food, improving our healthcare solutions, and supporting consumers and industries in many ways. However, they are made from fossil resources and its use as disposable products results in significant environmental concerns, which outweighs its benefits.

Our products and services enable us to reduce carbon footprint, conserve resources and prevent plastic pollution – compared to the traditional plastic products. Our products achieve this by using natural fibers derived from agri-waste. The products also have better strength and heat stability compared to plastic.

14. How are Frenvi REuse products better than melamine products?

There are growing concerns about the harmful chemicals used in melamine products worldwide. Melamine has low heat stability, resulting in harmful chemicals to leach into the hot food or drinks served in them causing serious health hazards. Melamine products are also made with a very long cycle of heating, resulting in high energy consumption. They are not safe for microwave use.

Our products do not contain harmful chemicals. They have much better heat stability compared to melamine products, and hence are safe to use in microwave and dishwashers. Unlike melamine products, our products can be recycled at their end of life.

15. How are Frenvi REuse products better than ceramic products?

There are growing concerns about the potential leaching of chemicals from some ceramic products, particularly those with decorative glazes, worldwide. While generally considered safer than melamine, some ceramics may contain trace amounts of heavy metals that could leach into food or drinks under certain conditions, such as prolonged exposure to acidic foods or high temperatures. The manufacturing process for some ceramic products can also be energy-intensive.

Our products are made with Agri-waste and are rigorously tested to ensure they are free from harmful chemicals such as BPA, BPS and meet stringent safety standards. They have excellent heat stability, surpassing that of many other ceramic products, and are safe for microwave and dishwasher use. Furthermore, our products are designed for durability and longevity, reducing the need for frequent replacements. Unlike some ceramic products that may end up in landfills, our products can be either recycled or composted at their end of life.

16. How are Frenvi REuse products better than moulded bamboo products?

Many pretty looking, moulded bamboo products sold in the market contain melamine and formaldehyde, which are carcinogenic and harmful.

We do not use melamine or formaldehyde in our products and they are absolutely safe to use in food contact.

17. How are Frenvi REuse products better than wooden products?

Our products are made from residual crop-waste, and we do not use toxic chemicals. Our products have better carbon footprint, conserve resources with least wastage in comparison to many wooden products.

Trees are felled to make wooden products. Up-to 90% of wood gets wasted in making the finished products. Many wooden products, especially cutlery items were found to be coated with toxic chemicals that easily leach into food. We encourage the use of wood for products having a long life that helps sequester carbon for a period that is longer than the age of the tree (e.g. furniture).

18. Is it safe to use products made from Agri-waste?

Yes, absolutely! We have verified this by testing for food contact safety, with temperatures as high as 70 Degree C. We extract natural fibers from agri-waste mechanically, without using any chemicals. We further process them at a high temperature and bind them with food contact safe binders before moulding them into finished products. This process ensures that Frenvi REuse products are safe, sustainable and superior in quality.

19. Where do you source your renewable materials from?

We prioritize sustainable sourcing of our renewable materials. These are derived from residual agri-waste from agricultural and industrial activities

within Karnataka, sourced from local farmers and factories.

- 20. How do I dispose of the product after use?

 After extensive use, we encourage you to return the product to recycle. You need to handover the product to your municipal waste collecting agency along with other dry waste suitable for recycling.
- 21. Can I use both hot and cold beverages or food items?

 Yes they are, Frenvi REuse products are designed to accommodate both hot and cold food items.
- 22. Is Frenvi REuse products recyclable, compostable or biodegradable?

 Frenvi REuse products are made from durable bio-composite polymers designed for multiple uses. While not biodegradable, they are recyclable