

Sustainably made in India
from recycled plastics

3D PRINTED FURNITURE & INTERIORS



OUR 3D PRINTED
FURNITURE AND
INTERIORS ARE IDEAL
FOR OFFICES, RETAIL
SPACES, HOTELS,
RESORTS, UNIVERSITIES
AND HOMES.

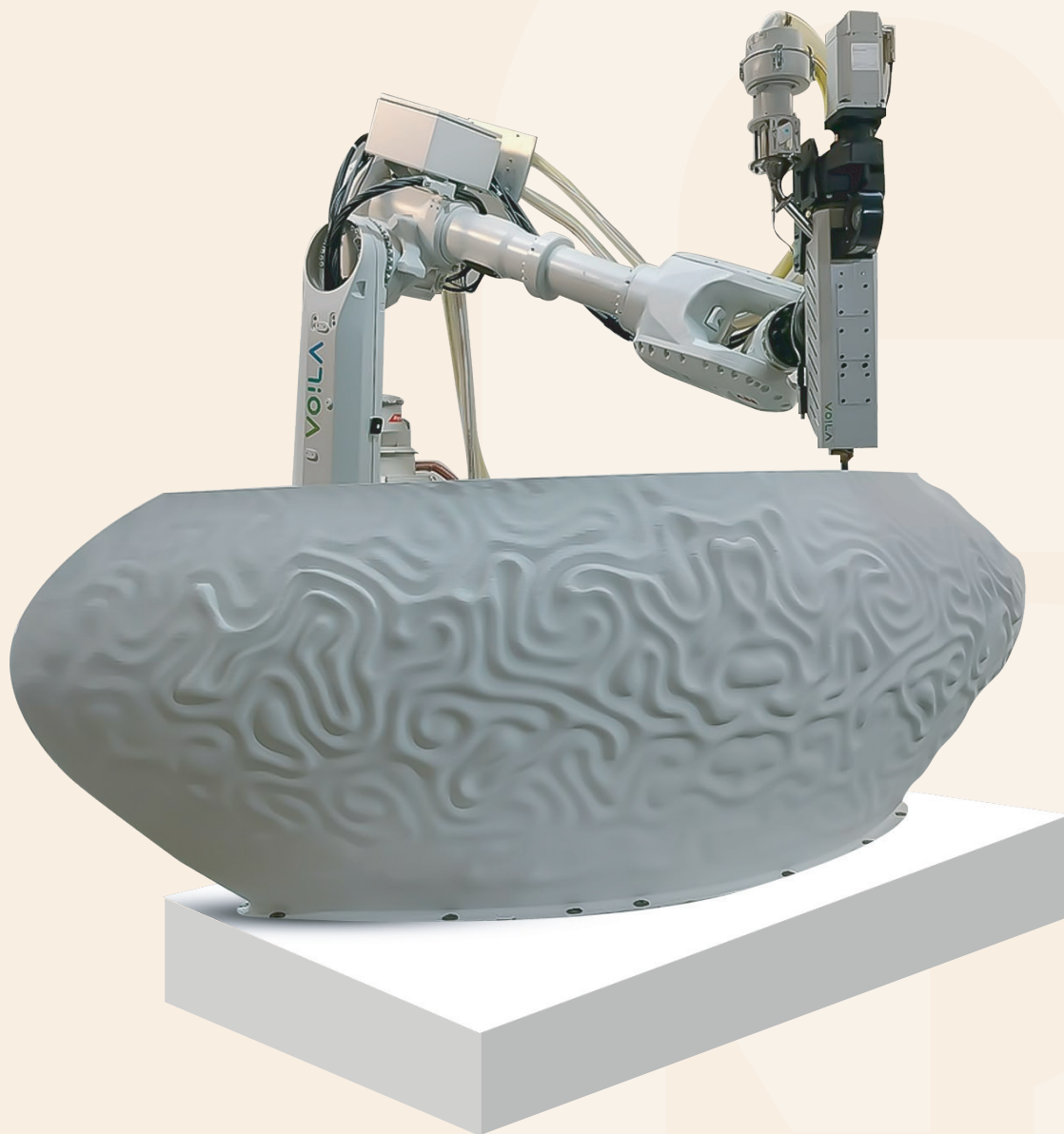
**MADE WITH INNOVATIVE LARGE
SCALE ROBOTIC 3D PRINTING
TECHNOLOGY**

VOiLA is India's first Large Scale
Robotic 3D Printing Technology
Company. Phoenix Lifestyle is a
Sustainable 3D Printed furniture
brand of VOiLA.



Scan here to see
our system in action.

www.voila3d.in



Furniture & Interior Objects

Chairs

Cafe Tables

Side Tables

Podium

Benches

Tall Planters



Adaptive Systems

Vruddhi Planters

Modular Planter
Systems

Urmi

Screens | Partitions
| Wall Panels

Utsav

Customized Long Form
Seaters | Sectionals

Swagath

Customised
Spaces

Chitram

Custom Wall Portraits
| Wall Art | Murals

Krida

Giant Chess Set

Kalpana

Custom Large
Signage and Branding

Pradarshanam

Customised Retail
Display Systems





SUKHAM

Seating
Reimagined



DIMENSIONS

870*600*750 (LxWxH in mm)

WEIGHT

18 Kg

QUANTITY OF RECYCLED PLASTICS

Made sustainably with 80%
Post Consumer Recycled plastics



Honey
Brown



Lilac



Pastel
Green



Black



White

Looking for a different color?
Contact Us, we can help!

MITRA

Seating
Reimagined





DID YOU KNOW?

Mitra can also double up as a convenient Coffee Table for get-togethers and parties. We learnt about it from our Customers!

DIMENSIONS

1200*420*490 (LxWxH in mm)

WEIGHT

15 kg

QUANTITY OF RECYCLED PLASTICS

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PHOENIX
LIFESTYLE
by
VOILA



Honey
Brown



Lilac



Pastel
Green



Black



White

Looking for a different color?
Contact Us, we can help!



NAKSHATRA

Family Of
Tall Planters



SIZE - S

DIMENSIONS

380*380*500 (LxWxH in mm)

WEIGHT

5 Kg

QUANTITY OF RECYCLED PLASTICS

Made sustainably with 80%
Post Consumer Recycled plastics

SIZE - M

DIMENSIONS

532*532*800 (LxWxH in mm)

WEIGHT

9 Kg

QUANTITY OF RECYCLED PLASTICS

Made sustainably with 80%
Post Consumer Recycled plastics

SIZE - L

DIMENSIONS

710*710*1358 (LxWxH in mm)

WEIGHT

17 Kg

QUANTITY OF RECYCLED PLASTICS

Made sustainably with 80%
Post Consumer Recycled plastics



Honey
Brown



Lilac



Pastel
Green



Black



White

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PRENA

Podiums
To Inspire And
Get Inspired



DIMENSIONS

500*560*1150 (LxWxH in mm)

WEIGHT

11 Kg

QUANTITY OF RECYCLED PLASTICS

Made sustainably with 80%
Post Consumer Recycled plastics



Honey
Brown



Black

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MANAS

Café Tables

Customise
height for
standing &
seating
environments



MANAS - STANDING

DIMENSIONS

Base - 760*1150 (Dia. x T in mm)

Top - 840*20 (Dia. x T in mm)

WEIGHT

15 Kg

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Honey
Brown



Lilac



Pastel
Green



Black



White

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ADAPTIVE SYSTEMS

- Scalable to adapt to your available area size
- Can be 3D Printed in the color of your choice
- Customize to create your own signature aesthetic
- Made on-demand. No minimum order quantity.





VRUDDHI

Modular
Planter
Systems



DIMENSIONS

Dimensions of 1 stackable module in mm.
1580*200*360 (LxWxH in mm)

The planter system is 3D Printed with a modular approach to enable customisation of height based on available area.

WEIGHT

Each stackable module weighs 12 kgs

QUANTITY OF RECYCLED PLASTICS

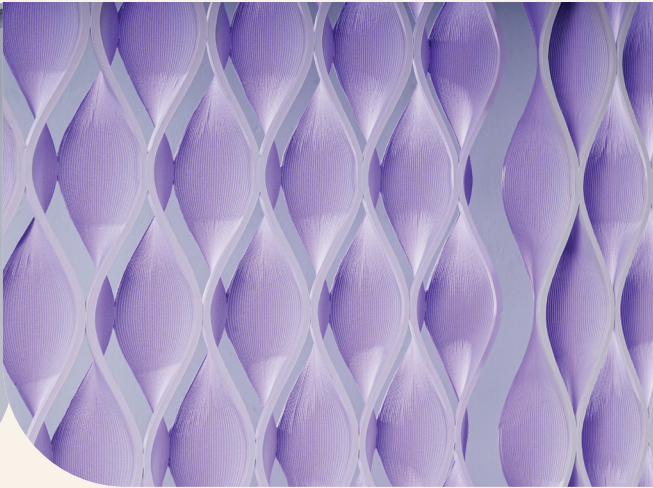
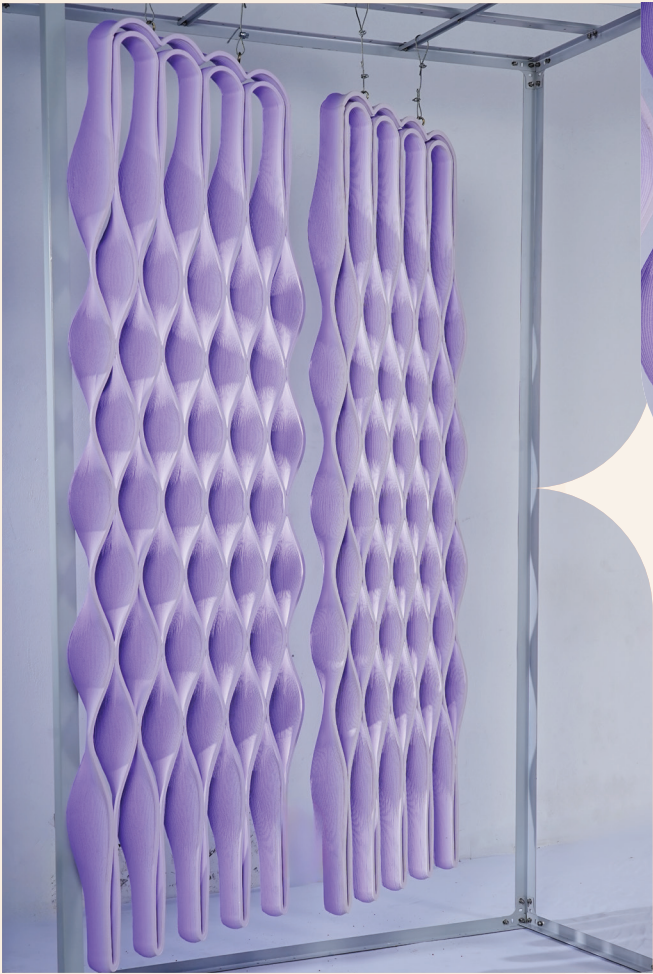
Made sustainably with 80%
Post Consumer Recycled plastics

Room Dividers	Desk Separators
Wall Panels	Hanging Gardens
Privacy Partitions	



URMI

Screens,
Partitions &
Panels



DIMENSIONS

1880*750*55 (LxWxH in mm)

WEIGHT

18 Kg

QUANTITY OF RECYCLED PLASTICS

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Hanging Screens	Privacy Partitions
Wall Panels	Ceiling Elements
Desk Separators	Retail Kiosks

UTSAV

Customised
Long Form
Seaters &
Sectionals





DIMENSIONS

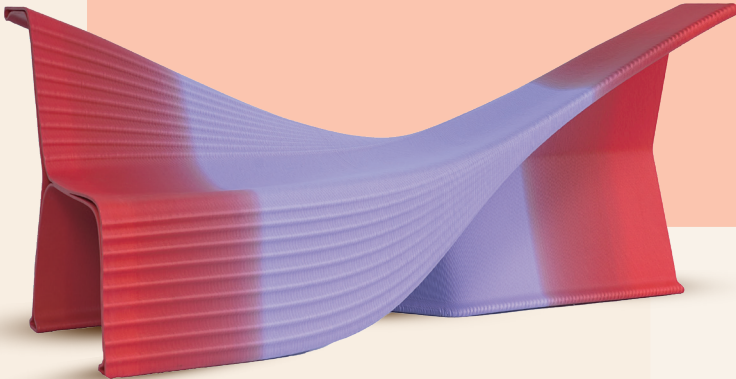
2020*950*990 (LxWxH in mm)

WEIGHT

90 Kg

QUANTITY OF RECYCLED PLASTICS

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Restaurant Booth Seaters	Serpentine Seaters
Chaise Longue	Terrazza
Bocca Seaters	Tête-à-tête
Twisted, L / U Shaped	

SWAGATH

Customised
Spaces





DIMENSIONS

3005*755*1112 (LxWxH in mm)

WEIGHT

90 Kg

QUANTITY OF RECYCLED PLASTICS

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Reception Desks

Camping Pods

Retail Counter
Desks

Breakout Spaces

Pop-up Kiosks

Restaurant Pods

Phone Booths

Office Pods



CHITRAM

Custom Wall
Portraits |
Wall Art |
Murals

DIMENSIONS

1000*1000*30 (LxWxH in mm)

WEIGHT

11 Kg

QUANTITY OF RECYCLED PLASTICS

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KRIDA

Giant Chess Set
"Chaturanga"





DIMENSIONS

King: 329*1028 (Avg. Dia. x H in mm)

Pawn: 304*508 (Avg. Dia. x H in mm)

Base Dia.: 300 mm

WEIGHT

King: 4 Kg

Pawn: 1.4 Kg

QUANTITY OF RECYCLED PLASTICS

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KALPANA

Customised
Large Signage
and Branding



DIMENSIONS

Total Signage : 5900*150*500
(LxWxH in mm)

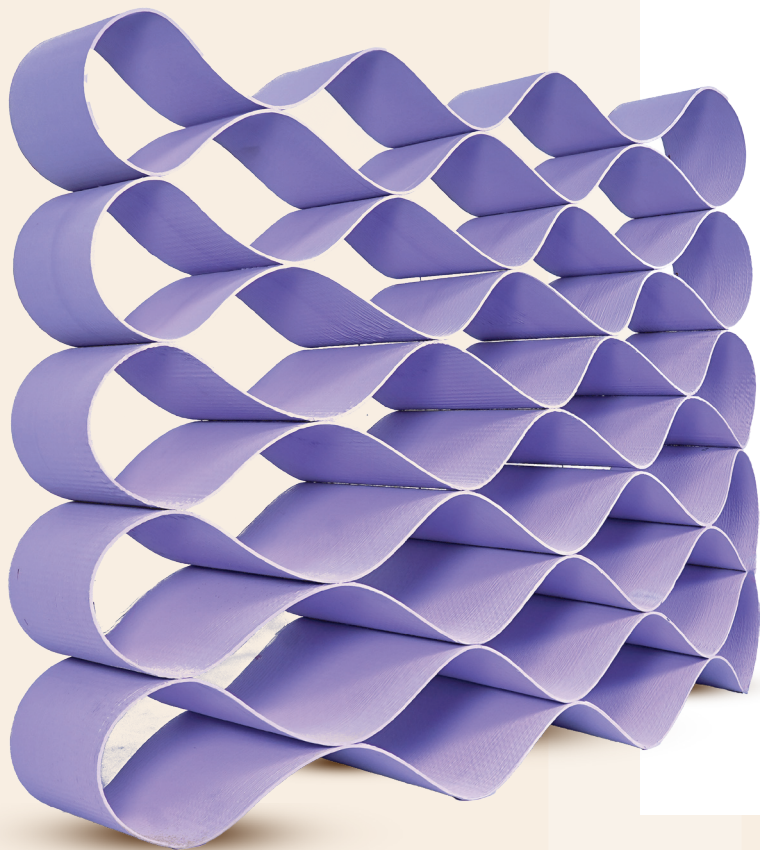
Each Unique Alphabet, Average :
438*150*500 (LxWxH in mm)

WEIGHT

Each Unique Alphabet, Average : 4 Kg

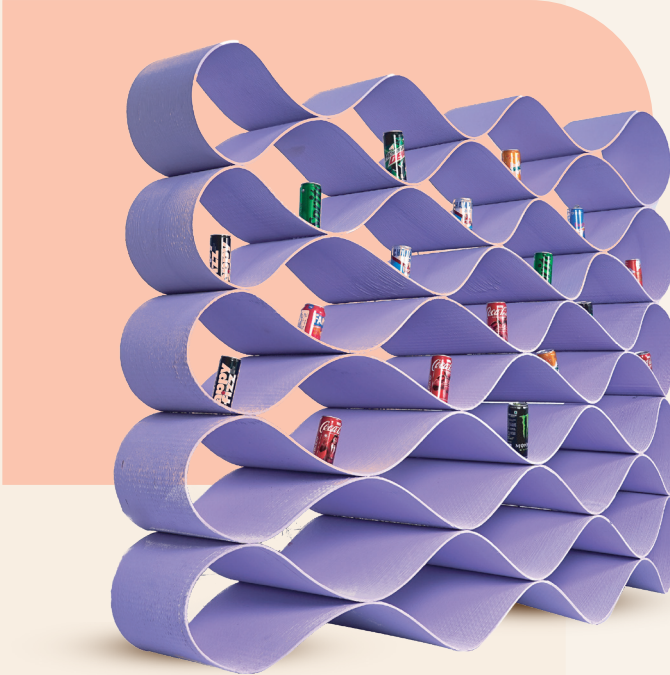
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PRADARSHANAM

Customised
Retail Display
Systems



DIMENSIONS

1952*300*1580 (LxWxH in mm)

WEIGHT

75 Kg

QUANTITY OF RECYCLED PLASTICS

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PRAKRUTI

**In collaboration with Prof. Suryasarathi Bose,
COE on Upcycling and Recycling Plastics,
Materials Engg., IISc, Bangalore.**

Giving waste plastics a meaningful new life!

The escalating challenges of climate change, carbon emissions, and overflowing waste in landfills and oceans can be addressed through efficient repurposing of end-of-life waste plastics into meaningful products, a key enabler for a circular economy.

One of the major goals right from the beginning of development of VOiLA Large Scale Robotic FGF 3DPrinting systems has been to build the system ground-up compatible to use recycled plastics as a raw material. The fact that Large Scale Robotic 3D Printing enables on-demand, local manufacturing makes it a better choice as a reliable technology for use of recycled plastics.

Phoenix Lifestyle by VOiLA focusses on creating elegant, unique, and durable furniture and interiors for Offices, Restaurants, Resorts, Retail Spaces and Homes, all 3D Printed sustainably from recycled plastics.

The growing list of recycled post-consumer waste plastics used as raw material for 3D Printing in our Furniture and Interior products includes discarded food containers from online food deliveries, skincare and moisturizer containers, hair cream containers, talcum powder and shampoo bottles, yogurt cups, cheese, butter and curd containers, ice-cream tubs, paint buckets; all sourced from Material Recovery Facilities and then recycled into granules for repurposing into Phoenix Lifestyle 3D Printed products, on-demand and locally.

“The journey of a thousand miles begins with a single step.”

– Lao Tzu



Our work is contributing to Sustainable Development Goals 11, 12 and 13



Recognised by ABB Robotics under 'Most Innovative Solution Category for 2023 from SOMA region

INVITING
ARCHITECTS,
INTERIOR DESIGNERS,
FURNITURE DESIGNERS &
FURNITURE
MANUFACTURERS

INTRODUCING
**WHITE-LABEL
MANUFACTURING
BY VOiLA**

CREATE YOUR OWN LABEL

OF 3D PRINTED
FURNITURE

- Your Furniture Designs
- Your choice of colors
- Your Brand Name
- 3D Printed and fulfilled on-demand by VOiLA





Sustainably Made in India

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From the
House of **VOILA**

- Phoenix Lifestyle
- White - Label Manufacturing
- Mighty Molds
- Turn - Key Systems
- Academy
- Miniatures

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