



Gemcorp Recycling & Technologies Pvt. Ltd.
India: Ahmedabad, Bengaluru, Mumbai, Delhi-NCR, Kolkata
Belgium: Antwerp

***End-to-end
Circular
Economy***

***Blockchain &
QR-Based
Traceability***

***Recycling Plastic,
Metal, Paper, Wood,
Rubber and Glass***

***Solving the
problem of
waste collection***

***Uplifting Lives in
Developing Economies***

About Gemini



“37-Years Legacy in Collection, Recycling, and Circular Economy”

1989

Founded

200⁺

Professionals
Worldwide

4A1

Credit Rating

dun & bradstreet

Board member of



Official Supporter



Awards and recognition

US President’s “E”
Star Award 2024

By Commerce Minister —
Ms. Gina Marie Raimondo
(For our USA affiliate)

Excellent
Enterprise Award

by the Belgian Government

Core Competencies

Collection, Recycling, Sourcing, Logistics, Reprocessing, Finance & Documentation, Warehousing & Sorting Facilities.

We operate through 45 owned or affiliate offices with 50 warehouses in 35 countries.

We export over **60,000 TEUs** (twenty-foot equivalent Unit) per annum to and from more than 65 countries.

The group collects over **400,000 tonnes of recyclable plastics** from over 500 locations in 65 countries for reprocessing at over 250 plants in 35 countries. Apart from plastics, we give a second life to over **4 Billion pounds of rubber, metals and paper including 50 Million tyres, 300,000 cars and 5 Million refrigerators.**

Core Idea - Circular Economy

1 Million
Tonnes

of plastic waste are
generated globally **every day**

By 2050
26 Billion
Tonnes

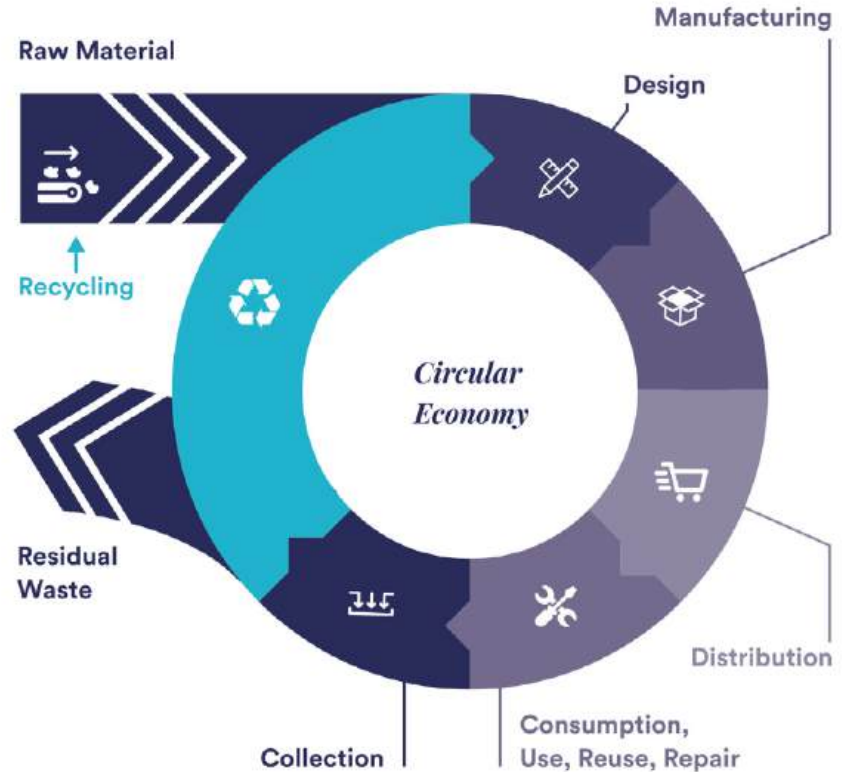
of plastic waste
will be generated

Less than
10%

of that will be
recycled

3000 Truck
loads

of plastic waste
every hour



Chairman



Surendra Patawari

Gemini Corporation NV

Mr. Surendra Patawari is the Founder and Chairman of Gemini Corporation. Mr. Patawari is based in Antwerp, Belgium, the headquarters of Gemini. Since 1989, under his leadership, Gemini has succeeded in becoming one of the world's leading circular economy market makers. He is very passionate about recycling and also gives great importance to social responsibility.

Mr. Surendra Patawari is a Board Member of the global Alliance to End Plastic Waste (AEPW) and is a winner of several awards, viz. the US President's "E" Award, IERC Honorary Award, Global Business Leader Award (Institute of Chartered Accountants of India), Global Recycler of the Year (MRAI). Mr. Surendra Patawari is amongst the top 4 recyclers in the world as per Recycling International magazine.

Mr. Surendra believes in giving back and sharing with society. He has adopted 12 Indian villages for their medical needs. He has built two schools that now educate 400 students. Moreover, he has planted & maintained a green forest of 100,000 trees in the Indian desert.

Gemini Corporation NV

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2050 Antwerp, Belgium

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He is an active participant in the Global Plastic Treaty and Government policymaking decisions regarding Plastics and Circular Economy. He is also a key speaker at the World Economic Forum events and other industry associations like Fortune CEO Initiative, ISRI, BIR, BMR, MRAI, BVSE, ISWA etc.

“

*Waste is not waste
until it is wasted.
On the contrary,
it is a resource
full of opportunities.*

Surendra Patawari

Chairman

”



Gemcorp Recycling & Technologies



An end-to-end recycling, upcycling and manufacturing company, building inclusive networks pan-India with full compliance, traceability and commercial-scale circular products.

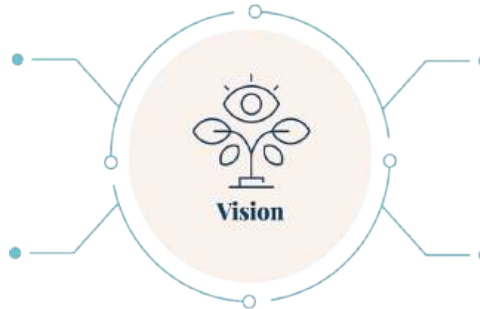


Responsible Recycler

Ensure that all waste collected is recycled by Gemcorp channel partners.

Investors

Investments that strengthen the value chain through capex, infrastructure upgrades, strategic partnerships, and financial support for recycling and upcycling.



Circularity partner for brands and industries

Commercial-scale circularity partner for leading brands, from waste collection to recycled products, with traceability, compliance, and ESG support.

Collection Services

75+ Collection Centres, Channel Partners and Pan India Institutional Sustainability Partnerships.

End-to-End Circular Economy Services

The Gemcorp Journey



Collection, Recycling And Circularity Network



Solving the issue of waste collection by building a collection network that converts institutional and post-consumer waste into traceable recycled materials and Value-added circular products.

75+ Collection centres

(Pan India OBP Certified)

Collection & Recycling

180,000+ Tonnes

of scrap annually

MLP Collection

500+ MT

MLP Collection, Recycling or Reuse

Installed

200

Baling machines

Target: 400 by 2028

Setting up

21 Mini recycling plants

Baling, Sorting and Washing Infrastructure

Institutional Network

For sustainability partnerships & disposal with full compliance

EPR & Traceability



ReMake - Plastic Credit Program



ReMake
Plastic Credits

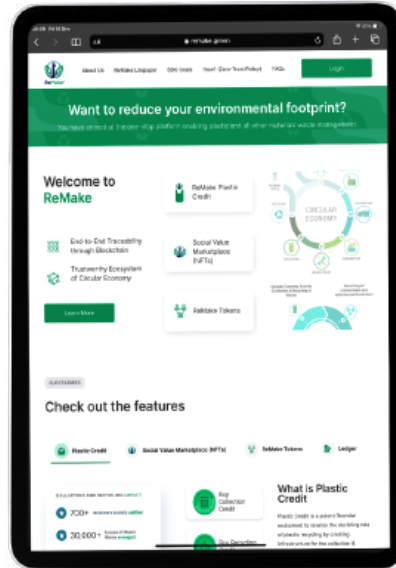
Measurable
Verifiable
Transferable

units of plastic that have been collected from the environment

The mechanism on which the ReMake program is developed:

- ✓ **Technology**
- ✓ **Social Value Creation**
- ✓ **Financial Ingenuity**
- ✓ **ReMake Standards & Governance**

ReMake Platform for plastic credit program



Blockchain-based ReMake Plastic Credit Certificate



CPCB Portal



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
Central Pollution Control Board

Gemcorp Recycling & Technologies Private
Limited

All Applications

AK

Dashboard

Operations

Wallet

Annual Filings

Amendment

Environment
Compensation

Payment History

Grievances

Home

Select Unit

All Dashboard Data

To proceed further, please verify all the details in application form by clicking on "All Applications"

Welcome, (Recycler)

Dashboard

Category

Cat 1

Cat 2

Cat 3

Cat 4

Available Potential (in MT)

Used Potential (in MT)

Operations

Procurement Details

[View](#)

Production Details

[View](#)

Sales Details

[View](#)

Annual Filings

[View Details](#)



AR Window Status
Closed for 2025-26



Due Date
NA



AR Filing Status
Please select a unit

Wallet

[View Details](#)

Trade

[View Details](#)

Our Circular Economy Products

Plastics

Recyclable plastics & near-prime resins, Global sourcing & supply of off-grade & Reprocessed Plastics.

Metals

Recycling and supply chain management which includes Raw Materials, Second Choice and Prime.

Wood

Medium-density fibreboards, Chipboards, Logs, Timber/ Lumber, Pallets.





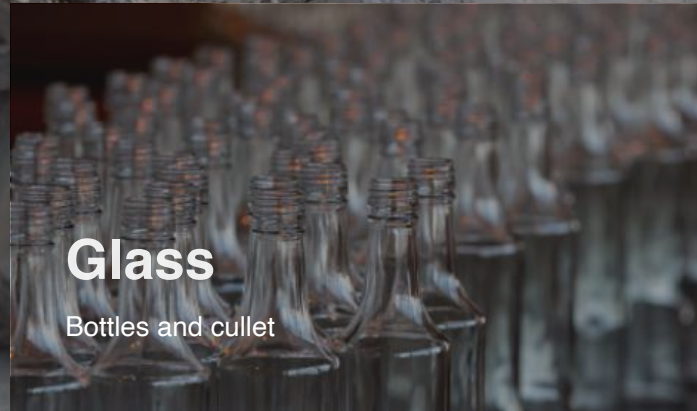
Tyre & Rubber

Butyl Inner Tubes, Shredded Tyres,
Baled Tyres, Rubber Powder &
Crumb Rubber.



Paper

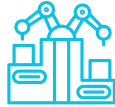
Prime Paper, Production Waste
& Stock Lot Paper.



Glass

Bottles and cullet

Baling Program



Baling machines at zero investment



Guaranteed monthly purchase at prevailing rates



Ensuring payments are made to waste pickers through banking channels



Ensuring all their employees are covered under the social benefits programs



Background verification and maintaining a register of waste pickers from whom the waste is collected



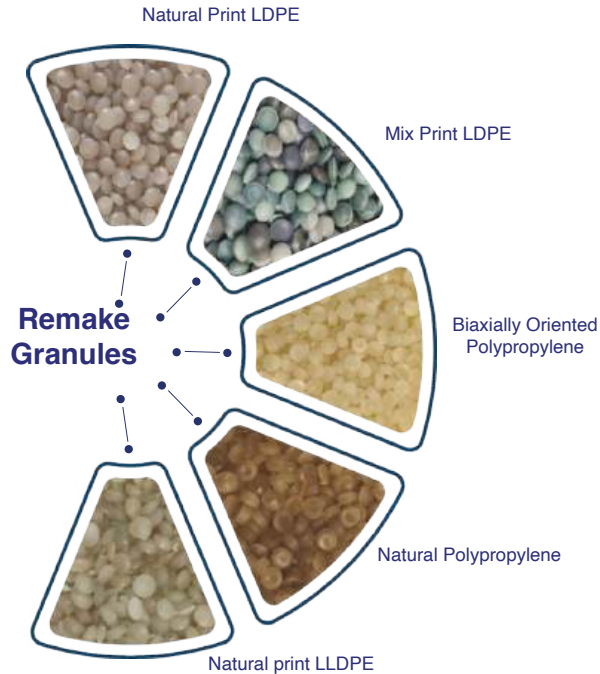
Enforcing zero child labour

Closing the Loop



Remake Granules

Clean plastic materials are fed into a cutting device and reduced to tiny fragments. The sliced pieces are placed in an extruder, where they are melted and turned into lumps of granules.



Remake Packaging

GemCorp produces post-consumer recycled based ReMake packaging products and supplies it to institutional clients.



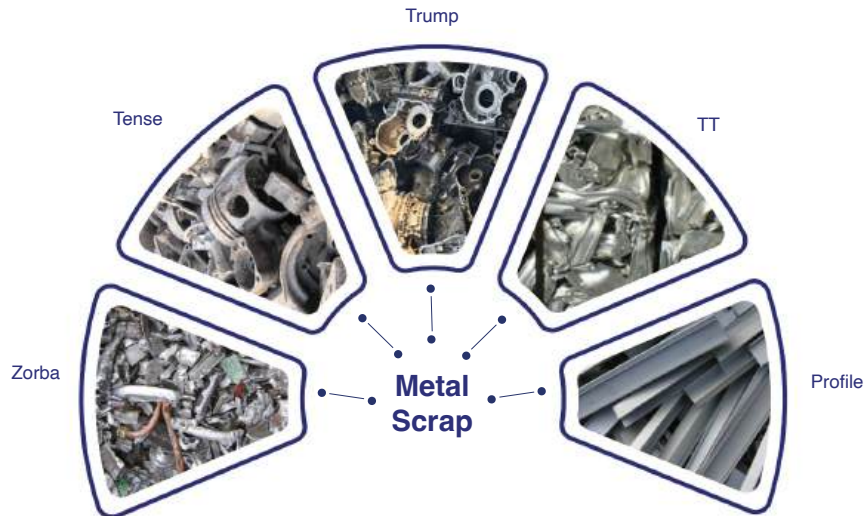
Metal Recycling Business



Handling

42,000 Tonnes of metal scrap annually

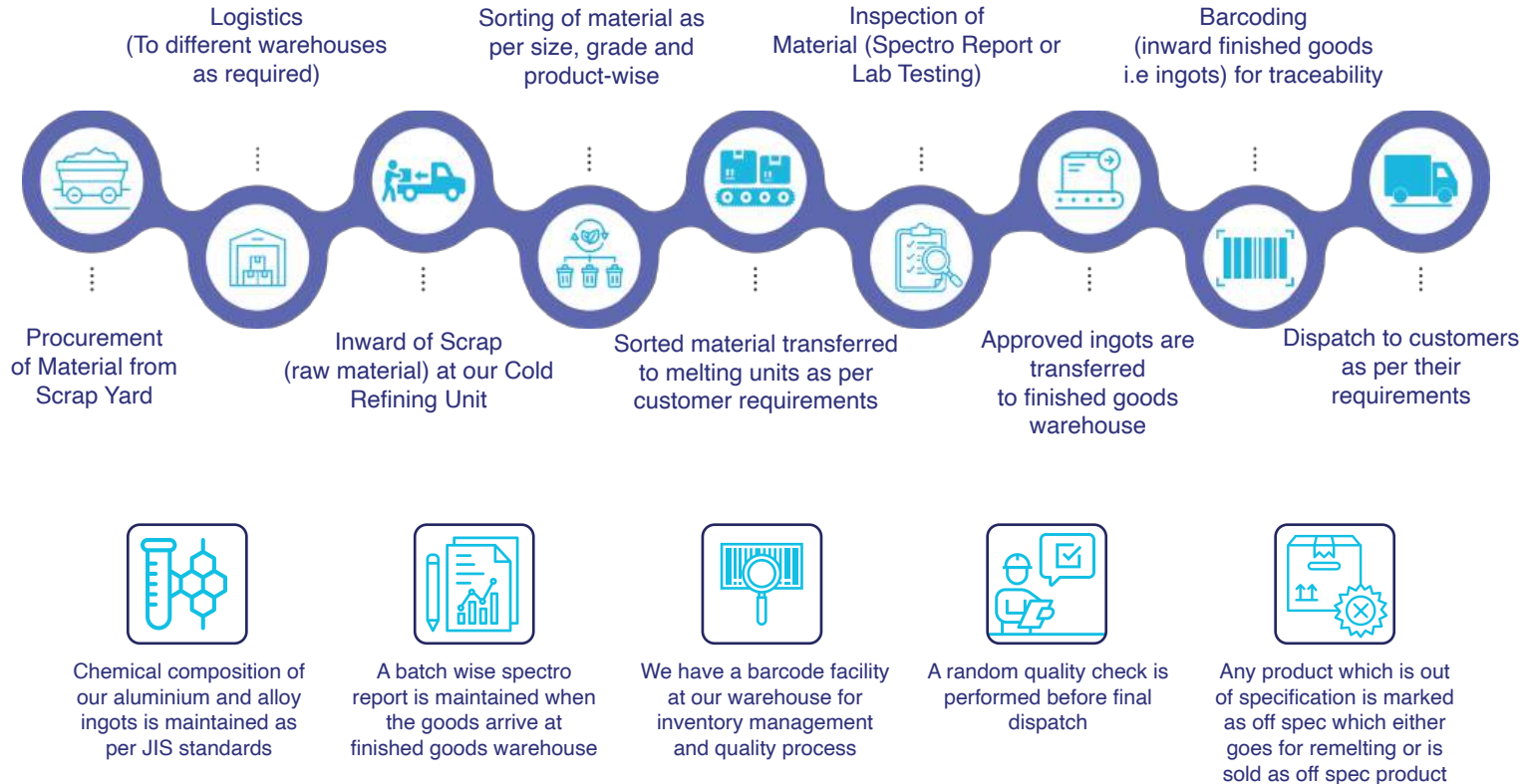
We have our Cold Refining Unit which handles a feed of mixed-metal scrap that includes Zorba, Tense, Trump, Profile, TT, Talic, etc



We convert clean, sorted aluminium scrap to Aluminium Ingots & Billets, (ADC-12, LM-2, LM-6, LM-24, 6063/6061 Billets- 4"/ 5"/6" Dia, Customized Alloys, Zinc Ingots, Copper Ingots, Production of Secondary Aluminium Alloy Ingots and 96-98% Aluminium Ingots, Aluminium Notch bar and Deox cubes) at our Partner Melting Units.



Manufacturing Process



Institutional Recycling



Ensuring End-to-end

recycling of institutional waste for
major brands in FMCG, Beverages
and e-Commerce

Providing Traceability

of the material from collection
until recycling

Complying
100% with
regional laws

Implementing Global Best Practices

Fulfilling EPR for renowned brands



Our Partners & Circularity Value Add-ons



Our Infrastructure



1. Sorting area:

Pre-sorted and premium plastic scrap is brought mainly from institutions and aggregators, addressing office scraps as well as major dirty & dusty scrap that needs to be sorted and de-dusted, shredded to be taken for reprocessing



3. Washing lines:

Washing lines transform contaminated, post-consumer plastic waste into clean, uniformly sized flakes. The plastic flakes are ready to be melted and extruded into high grade reusable raw material



2. De-dusting & shredding, grinding:

Material is cleaned of dust and then shredded/ground



4. Agglomeration:



The cleaned soft plastic waste material is converted into molten lumps for better granulation and extrusion

5. Extrusion:

The agglomerated material is processed through extruders to obtain the best quality reprocessed plastic granules



7. Bagging and printing



Plastic films are printed, cut, sealed into finished individual bags for packaging and distribution as per clients' requirements.



6. Blown films:



The reprocessed plastic granules pass through the blown-film extrusion machine, producing sheets/films as per the desired density and properties

Reclaimer outreach program



There are approximately

4 million waste pickers across India who make a living through picking up, cleaning, sorting and segregating recyclable waste.

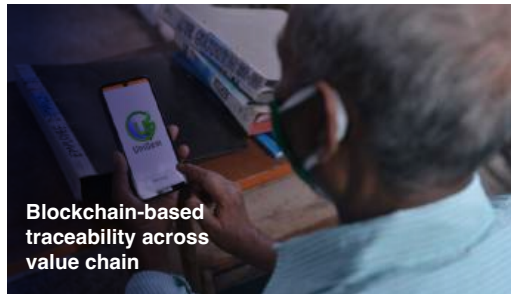
Gemcorp is committed towards improving the working conditions of waste aggregators by providing better infrastructure and training and ensuring they have proper IDs, bank accounts, and social security benefits.

Gemcorp identifies waste collectors and their families through its associated baler facilities and provides them with monthly groceries and toys for their children, clothes, footwear, schoolbooks etc.

Until now, we have uplifted more than

2,000 families.





What makes us different



Our values make us different



We treat **Circular Economy** as a social responsibility and a business.



Successfully Providing end-to-end sustainability solutions with on-site waste management and keepment, deploy equipment at sites based on quantity & need, payments always in advance, timely disposal with end-use/ disposal certificates always within the next month beginning



We bring the **European best practices** – including global HSE norms strictly followed, Food & inventory waste management practices and special focus on no child labor.



Stable service agreements with fixed pricing and established records of no backing out on services for entire contract periods.



Collection with **End-to-end traceability of waste** with all Certifications.



Successful in providing **Pan India solutions** for large institutions through network of signed up channel partners & local recyclers, local issues taken care of with long-standing relationships with local authorities.



European Industry Best Practices



Sea and Inland Logistics Expertise



Multiple Products Expertise
(Plastics, Metals, Paper)



Global Network and Reach



Own Collection, Sorting and
Recycling Units



Blockchain based
end-to-end Traceability

Awards & Media



Gemini selected in prestigious Fortune 'Change the World' list

FORTUNE

Change the World
Gemini Corp.

44



FT FINANCIAL TIMES

IFC International Finance Corporation
Creating Markets, Creating Opportunities

People have been shipping goods left and right, without checking whether or not the importers can recycle that quantity

Surendra Bora Patrawari, Gemini Corporation, Belgium

TRANSFORMATIONAL BUSINESS AWARDS 2021

Advancing Technology and Finance to Boost Entrepreneurial and Social Initiatives

The shortlisted nominees are as follows:

Gemcorp grassroots waste reclaimer initiative with traceability - India

PACKAGING EUROPE

Vikas Chhajer: Valuing waste and workers in India and beyond

Hindustan Times -100

Managing the lifecycle of plastics: A balanced approach to economy and pollution

Dr. Sanku Bhattacharya

Nov 08, 2023 10:00 PM IST



This article is authored by Sanku Bhattacharya, chief operating officer, Gemcorp Recycling & Technologies.

WORLD ECONOMIC FORUM

ALLIANCE TO END PLASTIC WASTE

END THE AGE OF PLASTIC

These winners of the New Champions Awards 2023 are focused on building a better global future

Transformation: Surendra Patrawari, Chair
Founder, Gemini Corporation

WORLD ECONOMIC FORUM

Our Indian subsidiary, GemCorp Recycling, uplifts less advantaged waste pickers and provides them with social security and dignified wages. Gemini's impact extends to hygiene, sanitation and health measures, including safe drinking water and a focus on eliminating child labour.

These are the 3 winners of the World Economic Forum New Champions awards

Excellence in Sustainability - Gemini Corporation

Global recycling company Gemini Corporation wants to help eradicate waste and drive growth of the global circular economy - giving "a second life" to all waste.

Founded in 1999 by chairman Surendra Patrawari, it collects hundreds of thousands of tonnes of recyclable plastics from locations across the globe, as well as recycling huge amounts of rubber, metal, and paper, including 50 million tyres, 1 billion plastic bottles and 1.5 million refrigerators.

Recycling International

GemCorp Recycling, a subsidiary of Belgium-based Gemini Corporation, has been awarded the Best Practice 2024 award for setting up plastic recycling hubs in India.

Regarded as the Nobel Prize of sustainable packaging, the award was presented in front of more than 700 industry leaders attending the Sustainable Packaging Summit in Amsterdam.



Find out more the Best Practice award, which went to Gemini Corporation for its GemCorp Recycling Initiative.

GemCorp was founded to establish a formal collection network and improve the livelihoods of informal waste reclaimers. Its many efforts include funding clean-up projects in rural villages across India; installing sorting machines on the premises of reclaimers and aggregators; free of charge helping informal waste workers open bank accounts and create government the ensuring access to clean drinking water, safety, and sanitation; and helping ban child labour.



Our Locations



Head Office:



Navi Mumbai

Navi Mumbai (Head Office)
Office No - 0064A, T wing, Akshar Business Park, Plot no 3, Sector -25, Vashi, Navi Mumbai -400703

Sales Office:



Kolkata

4th Floor, Unit-1, P-251, Holding No. 378/A/4N, Landmark- Indian Bank, Block B, Lake town, Kolkata, North 24 Parganas, Kolkata, West Bengal - 700089

Plants:



Ahmedabad

Survey No. 453, Old Survey No. 180b, Taluka Prantij, Mouje Village Dalpur, Prantij, Dalpur, Sabarkantha, Gujarat, 383120



Bengaluru

1 Survey no 38/6, Jinkebachahalli village, Doddaballapur Taluk, Majarahosahalli panchayat, Doddaballapur Industrial Area, Bengaluru Rural, Karnataka, 561203

Washing lines:



Ahmedabad



Nagpur



Bengaluru



Goa



Contact



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