



YOUR PARTNER IN  
SOLID FOUNDATION &

# ECO-FRIENDLY SOLUTION



Eco-Friendly Strength for a Sustainable World



### Building the Future, Responsibly.

At Ecomix, we don't just manufacture concrete—we create sustainable solutions for the evolving construction industry. Headquartered in Mumbai, Ecomix is the result of a visionary collaboration between Aspect and the SPECO Group, combining expertise, innovation, and a deep commitment to eco-conscious building practices.



### WHY ECOMIX?

- ✓ **Unmatched Quality:** State-of-the-art automated plants ensuring precision and durability.
- ✓ **Customized Solutions:** Tailored concrete mixes to meet diverse construction needs.
- ✓ **Eco-Conscious Manufacturing:** Reduced carbon footprint with responsible material sourcing.
- ✓ **Reliable Delivery:** A fleet of over 50 concrete transport trucks for on-time supply.
- ✓ **Innovation-Driven Approach:** Advanced formulations, including self-healing and temperature - controlled concrete.



**Our Values:** Our biggest USP lies in our M-3 plant: We boast of having two M-3 plants on-site which is the latest machinery in the concrete industry that allow us to mix anything from dry concrete, ready mix concrete of all consistencies, hydraulically bound bases, recycled material, mortar to self-levelling floor screed.

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### VISION

Become innovators of tomorrow and build a future where concrete is a cornerstone of sustainable & enduring structures.



### MISSION

To lead the industry in delivering exceptional ready mix concrete solutions.



The background of the slide features a large industrial facility with green and blue corrugated metal siding. A sign on the building reads "ECOMIX CONCRETE". In the foreground, an orange JCB telehandler is parked. The entire image is overlaid with a large, diagonal, semi-transparent white and light green geometric shape.

# Our Values

SAFETY FIRST, ALWAYS –  
PROTECTING OUR PEOPLE



At Ecomix, safety is our top priority—every worker is equipped with the right gear, trained in best practices, and provided with secure living facilities, ensuring a protected and productive work environment.



# Our Expertise





Precision, Performance &  
Excellence in Every Project





# Our Expertise

01

## EXCEPTIONAL QUALITY:

Our cutting-edge, fully automated plant ensures that every batch of concrete exceeds industry standards. Backed by skilled engineers and a dedicated workforce, we consistently

02

## TAILORED SOLUTIONS:

We understand that every project has unique requirements. Our team of experts customizes concrete mixes to meet specific needs, ensuring optimal strength, durability, and performance.

03

## UNMATCHED RELIABILITY:

As your trusted partner, we rigorously test our products at every stage to maintain quality. With a well-maintained fleet of over 50 concrete mixer trucks and an efficient logistics network, we guarantee timely delivery. Additionally, our dedicated online portal provides clients with complete transparency into our daily operations.



A photograph of a construction site showing workers on a concrete structure. The structure is made of yellow vertical panels and blue horizontal beams. Two workers in yellow hard hats and safety gear are visible. The background is a clear blue sky with some clouds. The image is partially obscured by green and white geometric shapes on the left and bottom right.

# Unparalleled Quality

Concrete at ECOMIX is manufactured in state-of-the-art facilities, using the finest raw materials and fully automated cutting-edge technology by adhering to stringent quality control measures ensuring our concrete consistently exceeds industry standards. We leave no room for compromise!

## Reliability

At ECOMIX, reliability is at the core of our operations. Our concrete solutions are engineered to deliver consistent performance, ensuring durability and strength in every project. Backed by rigorous quality control, advanced manufacturing techniques, and an unwavering commitment to excellence, we guarantee products you can trust.

## Customized Solutions

At ECOMIX, we understand that every project has unique requirements. Our expert team works closely with clients to develop tailored concrete solutions, ensuring optimal performance and efficiency. With cutting-edge technology and a commitment to excellence, we deliver solutions that perfectly match your needs.



# Our Products





**Strength, Durability &  
Innovation in Every Mix**





## Décor Concrete – Where Strength Meets Elegance:

Ecomix Décor revolutionizes decorative concrete, combining exceptional craftsmanship, unmatched durability, and stunning aesthetics to transform ordinary spaces into architectural masterpieces that stand the test of time.

01

# DÉCOR

### TECHNICAL SPECIFICATIONS:

- Pedestrian movement / Jogging & cycle track: Minimum grade M25 & minimum thickness 75 mm
- Light vehicular movement: Minimum grade M25-30 & thickness minimum 100 mm
- Heavy vehicular movement, Minimum grade M30 & thickness minimum 150 mm

### ADVANTAGES



Landscaping  
in residential &  
commercial spaces



Walkways in garden  
& entertainment  
areas



Footpath,  
jogging &  
cycling tracks



Kids play  
arena



Parking bays  
and patios





02

# LITECON

## LiteCon Concrete – Where Strength Meets Lightness:

Ecomix introduces LiteCon, a high-performance lightweight filler that reduces dead weight, enhances efficiency, and ensures superior strength for modern construction projects. Built to Last, Engineered for Excellence

### TECHNICAL SPECIFICATIONS:

- Available in structural and non-structural grade
- UltraTech Litecon (structural) has a density ranging from 1700-1800 Kg/m<sup>3</sup> and above with strength up to 30 MPa at 28 days
- Ultra lech Litecon (non-structural) has density ranging from 800 1500 Kg/m<sup>3</sup> and above, with strength ranging from 1 to 5MPa at 28 days
- Thermal conductivity of Ultra Tech | itecon at BCC Kg/m is 0.236 W/mk at 1200 kg/CuM is 0.270 W/mkz

### ADVANTAGES



Higher profits owing to up to 50% dead weight reduction



Faster coverage due to quick convenient work



Fewer labour required



Thermal & sound insulation reduction in differential temperature by up to 8°C



Excellent workability





### Rapid Mix - Where Speed Meets Strength:

Ecomix revolutionizes concrete applications with RapidMix, a high-performance solution combining exceptional strength with effortless application. Engineered for even the most demanding repair jobs, RapidMix ensures unmatched durability and stability.

03

# RAPIDMIX

#### TECHNICAL SPECIFICATIONS:

- Required strength can be achieved at 12/24/48 hrs for repair works

#### ADVANTAGES



Time  
saving



Quality  
products



Reduced RCC  
de-shuttering time  
= 2x formwork rotation



Reduces stripping  
time for repair works





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# ACQUASEAL

## **AquaSeal – Where Protection Meets Perfection:**

Ecomix continues to lead with innovation, and AquaSeal stands as a testament to that vision. Recognizing the challenges posed by water incursion in construction, AquaSeal emerges as a groundbreaking solution, ensuring unmatched structural stability and durability.

### **TECHNICAL SPECIFICATIONS:**

- Concrete water permeability less than 0.1 mm tested in accordance with DIN 1048
- Reduction in chloride penetration by 30% compared to regular concrete
- Water absorption less than 15% when tested in accordance with BS 1881 (PT-122) 1983
- With application, 10 year warranty

### **ADVANTAGES**



Reduces seepage and dampness



Increased service life of concrete structure



Hydrostatic pressure from +/- concrete surface



Becomes an integral part of the substrate



Highly resistant to aggressive chemicals



## Thermal Concrete – Where Innovation Meets Flavor:

Thermomix by Ecomix is a revolutionary concrete solution designed for exceptional thermal performance. With its advanced heat storage capacity, it safeguards structures from cracks caused by temperature fluctuations, ensuring long-term durability.

05

# THERMOMIX

### TECHNICAL SPECIFICATIONS:

- Differential temperature  $<20^{\circ}\text{C}$   
Core temperature  $<70^{\circ}\text{C}$

### ADVANTAGES



It prevents  
thermal cracking



No rapid loss of  
workability of the  
concrete



Lower placement  
temperature of  
concrete



Provides end to  
end solution



Excellent  
workability





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# READY MIX CONCRETE

## Ready Mix Concrete – Where Quality Meets Convenience:

Ecomix utilizes state-of-the-art batching plants to produce high-quality Ready-Mix Concrete (RMC), customized to meet specific project requirements. Delivered fresh and ready to use, RMC ensures efficiency, consistency, and superior performance for every construction need.

- **TECHNICAL SPECIFICATIONS:**

- Available in M10 to M50 as per project requirements
- Designed for optimal slump retention and pumpability
- Heavy Vehicles – M30 grade, 150mm thickness

## ADVANTAGES



It is durable  
and strong



It's energy  
efficient



It's versatile



Ideal for  
coastal construction



It is eco-friendly



# SUSTAINABILITY

## FOR FUTURE GENERATIONS

At ECOMIX, we take our responsibility towards the environment seriously. Our commitment to sustainability drives us to minimize environmental impact, conserve resources, and build a greener future. We ensure that all our processes comply with environmental regulations and actively adopt sustainable practices for responsible resource management.





# OUR SUSTAINABILITY VISION

We envision our RMC plant as a hub where progress and sustainability go hand in hand. Our goal is to integrate sustainable solutions that inspire continuous innovation, adaptation, and best practices. By prioritizing environmental stewardship, we aim to create a thriving ecosystem that benefits both our employees and the planet.

## INNOVATIVE WATER MANAGEMENT

To optimize resource efficiency, we have implemented a specialized water chilling plant, which helps:

- Reduce water consumption
- Lower operational energy usage

Additionally, our water recycling plant plays a crucial role in conserving water—a vital natural resource. Through advanced recycling processes, wastewater is treated to meet environmental standards and repurposed for domestic use. By reducing reliance on fresh water extraction, transportation, and treatment, we significantly cut down our energy consumption.

We are also committed to responsible sourcing of raw materials. Aggregates, cement, and additives are procured from suppliers that adhere to sustainable extraction practices and ethical labor standards.





# EXCELLENCE IN QUALITY CONTROL

At ECOMIX, quality is the foundation of everything we do. We are committed to delivering superior concrete solutions through rigorous quality control and precision-driven processes. Our dedicated on-site quality control team ensures that every batch meets the highest industry standards. Our meticulous quality assurance process begins with the careful selection of raw materials, followed by precise batching to achieve optimal mix proportions. Throughout production, our experts conduct continuous monitoring and testing to assess slump, air content, compressive strength, and durability. With state-of-the-art testing equipment, skilled technicians, and strict adherence to protocols, we proactively identify and correct any deviations, ensuring unmatched consistency and strength in our concrete products.

At ECOMIX, we go the extra mile to ensure that every structure built with our concrete stands strong, safe, and durable for years to come.







Our dedication to excellence has earned us the trust of industry leaders. We are proud to collaborate with some of the most prestigious companies in the construction sector, including Tata, Larsen & Toubro, and Shapoorji Pallonji.

With a shared commitment to quality, innovation, and sustainability, we ensure that every project meets the highest industry standards. Our cutting-edge testing facilities and meticulous quality control processes reinforce our promise to deliver superior concrete solutions for even the most complex infrastructure needs.

At ECOMIX, we don't just supply materials—we build long-term partnerships that drive progress.



# BUILDING STRONG PARTNERSHIPS



**aspect**

**ECOMIX**<sup>TM</sup>  
C O N C R E T E

Plant: Survey number 229(A), Off Eastern Freeway Before Bhakti Park Exit,  
Next To Apple Cricket Ground, Wadala -400074

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