



PROCON RMC PLANTS PRIVATE LIMITED

ABOUT US

Unleashing the full potential of ready-mix concrete as one of the fastest growing businesses in Mumbai in the name of PROCON RMC PLANTS Pvt. Ltd. in October 2018. PROCON RMC is a platform for sustainable growth where quality, consistency and customer delight are the core values of the company. PROCON with its objective to become a leading manufacturer of Ready-Mix Concrete Industry. PROCON has an USP of having their own fleet services of Transit Mixers, Concrete Pumps and Boom Placers in the challenging market of Mumbai which brings in more depth and flexibility to the service we provide. The company was founded by Mr. Ajit Singh Kohli and Mr. Gagan Singh with the vision to be the market leaders in the RMC business.

Ajit Transport Company is the key factor of PROCON as our Partner company in the leadership of Mr Ajit Singh Kohli and Mr. Gagan Singh have been serving the Mumbai market with more than 300 transit mixers and 50 other construction related equipment for more than a decade.

As the brain of the company, Mr. Nitin Vijaykar have been the strategist to the growth of the company and being one of the founding fathers of the industry, he is a constant motivation and sheer strength to all stakeholders.

Starting with the First Commercial plant at Mira Road, Second and third with brand new M1 plant at Wadala for dedicated Metro Project Line 6, fourth Sany at BKC with Reliance Infra, established fifth and sixth M1 plants with Omkar at Bhoiwada & Malad respectively, seventh & eighth Ajax brand plant M1 & M1.5 cum per hour capacity at Surat for Bullet Train HSRP.

With such rich experience, the company also has the correct blend of youth to carry forward the banner into new heights. The company heavily invests in fresh talents and nurtures them like our own youth founders, Mr. Gagan Singh.





PROCON RMC

VISION

To make a sustainable growth in the ready-mix concrete industry as a preferred choice of supplier with a strongly committed approach towards the customer and providing timely and consistent concrete solutions.

FEATURES



CERTIFICATE

QCI RMC Capability Certification based on

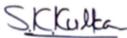
In accordance with TÜV INDIA procedures, it is hereby certified that

PROCON RMC PLANTS PVT. LTD.
Plot No. 18, Next to Astral Glass Co.,
Ghodbunder Road, Mira Road (East) – 401 107,
Thane, Maharashtra,
India

applies a management system in line with the above standard for the following scope

Production Control of Ready Mix Concrete as per Building Material and Technology Promotion Council (BMTPC) Criteria

Certificate Registration No. **RMCPSC 01 0008** Valid until **30.07.2022**
Audit Report No. **Q 9635/2019**


Certification Body
at TÜV INDIA PVT. LTD. Issue **31.07.2019**
Place : **Mumbai**

This certification was conducted in accordance with the requirements of QCI Ready Mixed Concrete Plant Certification Scheme (RMCPSC) as well as TÜV INDIA auditing and certification procedures. The certificate shall be valid subject to periodic conduct of Surveillance Audits as per the scheme requirements. The current status of the certificate is available on TÜV India website (<https://www.tuv-nord.com/in/en/services/rmc-mc-9000-capability-certification/>) & QCI website (www.qcin.org)

TÜV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India qci@heldt.de

RMCPSC Approval Code : RMCPSC-004/18/008







CERTIFICATE

This is to Certify that the
Quality Management System
of
PROCON RMC PLANTS PRIVATE LIMITED
GROUND FLOOR, B-03, COUNTRY PARK, DATTAPADA ROAD, BORIVALI EAST,
MUMBAI - 400066, MAHARASHTRA, INDIA

has been assessed and approved
in accordance with the guidelines of:
ISO 9001: 2015
For the following scope of activities:

MANUFACTURE AND SUPPLY OF READY MIX CONCRETE

Certificate Number: Q-2050200728002

Date of initial registration: 28th July 2020
Date of this Certificate: 28th July 2020
Surveillance Audit on or before: 27th July 2021
Recertification Due / Certificate Expiry: 27th July 2023

This Certificate is property of DBS Certifications and remains valid subject to satisfactory surveillance audits


Head of Certification





The certificate remains the property of DBS Certifications Private Limited, to whom it must be returned upon request.

DBS CERTIFICATIONS PVT. LTD.
142, 1st Floor, Avtar Enclave, Paschim Vihar, Delhi-110063, (INDIA) info@dbscertification.com, www.dbscertification.com
ACCREDITED BY :
International Accreditation Service (IAS) 3060, Saturn Street Suite 100, Brea, Ca 92821-1732, United States of America



PROCON RMC



PROCON RMC



For Emerging Company

presented to

Procon RMC Plants India Pvt. Ltd.

In Recognition of Outstanding Professional Achievement & Contribution in Nation Building

Harish Chandra
President

S. Ravi Shankar
Hon. Secretary



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Procon RMC

DELIVERING HIGH-QUALITY READY-MIX CONCRETE PRODUCTS ON-TIME



The global ready-mix concrete market size is projected to reach USD 766,636 million by 2026. The surge in demand for ready-mix concrete for sustainable infrastructure, increase in urbanization and industrialization in developing economies, rise in construction activities fuel the growth of the global ready-mix concrete mix market.

Today, because of the lockdowns owing to the pandemic and various other restrictions such as traffic restrictions and pollution norms, time has become the essence and planning has become extremely essential for on-time delivery of goods. "Since ready-mix concrete is measured based on two major aspects "quality and timely delivery, clients look for companies that provide quick/on-time deliveries and quality products," says Nitin Vijayakar CEO and Director Procon RMC Plants.

One such company providing high-quality ready-mix concrete to clients ontime is Mumbai-based Procon RMC. Renowned for supplying high-grade concrete especially for infra projects, girders, beams even without a single rejection facilitated Procon RMC to bag the High-Speed Rail project. Procon also supplies free-flow concrete and Mivan mixes extensively.

PROMPT SERVICE & LOGISTICS SUPPORT

ProconRMC has its own fleet services of transit mixers, concrete pumps, and boom placers. What differentiates Procon RMC from the other players in this landscape is the company's prompt service, quality products, strategic locations, and logistic support rendered by its sister concern.

ROBUST & STRONG OPERATIONAL TEAM

"Our sister concern Ajit Rentals provides us infrastructure support, that includes a fleet of 200 trucks and 10 pumps.

While our plants located in strategic locations are one of the main USPs, the technical experience of our directors and the operational team is the key to our success," says Tejas Nigade, Chief Of Sales, Procon RMC.

A WIDE RANGE OF PRODUCTS

Procon RMC offers a special concrete - Procon Thermocrete that is used for mass concreting to get heat-controlled hydration to avoid heat resulting in cracking and thermal stress. Procon also offers self-compacting concrete - Procon Easycrete which has cohesive flowing properties. "This type of concrete is suitable for structures with heavy reinforcements where the spacing between bars or piling where it is least possible to be compact. Self-compacting concrete (SCC) is one of the flowing concretes that does not need vibration and indeed should not be vibrated. SCCs use superplasticizers and stabilizers to increase the ease and rate of flow.

Procon RMC also offers another type of concrete known as ProconEarthcrete that allows water to pass through thus it helps in maintaining water table levels. "This special type of concrete with high porosity is used for concrete flatwork applications that allow water from precipitation and other sources to pass directly through, thereby decreasing the runoff from a site and allowing groundwater recharge," says Vikrant Singh, Chief Operating Officer, Procon RMC



While our plants located in strategic locations are one of the main USPs, the technical experience of our directors and the operational team is the key to our success

The other products provided by Procon RMC include ProconSupercrete, ProconEmbosscrete, ProconTensocrete, and ProconProlitcrete.

FUTURE ROADMAP

"Our future plan is to consolidate the existing business and expand in the infrastructure segment with an aim to create a national presence and explore the international space too," affirms Ajit Singh Kohli, Managing Director, ProconRMC.

"We are thankful to our customers, vendors, team members, and all the stakeholders for holding us, supporting us throughout the exciting journey," concludes the Director.

Industry Outlook TOP 10
CONSTRUCTION & BUILDING
MATERIALS STARTUPS - 2021



PROCON RMC



PROCON RMC

CLIENTELE



PROCON RMC

✧ Founder & Management Team ✧



Mr. Ajit Singh Kohli

Starting with Building Material supplies in Mumbai since 1980's and then have excelled into Concrete Transportation market since 2004, he has made a deft mark of having biggest fleet of Independent Transit Mixers in Mumbai providing service all over Western Region. Having 3 decade's experience in Construction Service Sector industry and one of the Senior Directors of Procon.



Mr. Nitin Vijayakar

One of the founding members of Ready-Mix Concrete industry in India. He has led L&T concrete, later Lafarge and ACC concrete. He has more than 25 years of experience in RMC. He has headed L&T precast division also. B.E. in Civil Engineering, and later completing his MLP from Insead, France, He is one of the most dynamic leaders across the country. Currently on Board as Managing Director and CEO.



Mr. Gagan Singh

With academic background in Banking and Insurance have more than 15 years' experience in Procurement and Finance and maintaining customer relationship. He is on the Board of Directors of PROCON.



Executive Team

Mr. Vikrant Singh

Chief Operating Officer

He has 10+ years of rich experience in Operations & Sales. He has worked in RMC as an Operation Manager and companies like Nerolac Paints, VTP Group and Lafarge. He has a proficient knowledge in Metro & HSRP Projects. He is MBA graduate.

Mr. Satish Bagul

Accounts & Finance

He has 10+ years of rich experience in Accounts & Finance. He has worked in TNA, Lafarge, and L&T respectively. A deft strategist in analysis and control, he has proved to be a Pivot to the success.

Mr. Atmaram Rane

Sales Manager

He has 15+ years of rich experience in Head Operations & Sales. He is an Electrical Engineer worked with RMC ReadyMix India Ltd, Man Infraconstruction Ltd Concrete India as a Plant In-Charge, Operations Head and Sales Manager, respectively.

Mr. Pradeep Sarkar

Assistant Quality Head

He has 25+ years of rich experience in Quality Assurance & Control. He has worked in ACC, TNA and many more companies previously. He is a B- Tech Civil & MBA Operations

Mr. Irfan Kazi

Sales Head

He has 11+ years of rich experience in Operations & Sales. He is an Civil Engineer having worked in Lafarge, RMC India, Indiacrete, JKumar Infra projects as a Plant In-Charge, Operations Head and Sales Manager, respectively.

Mr. K. Gnanashekar Sundaram

Procurement Head

He has 29+ years of rich experience in Procurement. He has worked in Lafarge, and L&T respectively. He was the procurement Head for L&T earlier.

Mr. Chandan Adhikary

QA/QC Head

He has 16+ years of rich experience in Quality Assurance & Quality He is Civil Engineer and certified Concrete Technologist. He worked with ACC, Ultratech respectively.

Mr. Siddhartha Mondal

Quality Head (HSRP Project)

He has 4+ years of rich experience in Quality Assurance & Control. He has worked in Lafarge & Infra. Market previously. He is a Civil Engineer, certified concrete technologist and MBA in Construction Management.





∞ OUR PLANTS ∞

Kashimira - Miraroad, Mumbai

Make: Schwing Stetter
Capacity: 60 m³ per Hour
Reach Radius: Andheri-Dahisar,
Dongri-Bhiwandi, Kandivali-
Ghatkopar
Concrete Capability: M5 - M80
Plant In-Charge: Mr. Sameer
Shaikh



Malad, Mumbai

Make: Simems
Capacity: 60 m³ per Hour
Reach Radius: Juhu-Powai,
Bandra-Dahisar, Kandivali-
Versova
Concrete Capability: M5 - M80
Plant In-Charge: Mr. Deepak
Saini



BKC, Mumbai

Make: Sany
Capacity: 60 m³ per Hour
Reach Radius: Metro Dedicated
Project
Concrete Capability: M5 - M80
Plant In-Charge: Mr. Krishna
Kunjire





∞ OUR PLANTS ∞

Bhoiwada, Mumbai

Make: KYB Konmat
Capacity: 60 m³ per Hour
Reach Radius: Churchgate- Navi
Mumbai, Santacruz - Chembur,
Bandra- Vashi
Concrete Capability: M5 - M80
Plant In-Charge: Mr. Sunil
Gawade



Wadala, Mumbai

Make: Schwing Stetter
Capacity: 60 m³ per Hour
Reach Radius: Thane-CST,
Andheri-Aeroli, Bandra- Vashi
Concrete Capability: M5 - M80
Plant In-Charge: Mr. Dhanaji
Shelke



Make: Putzmeister
Capacity: 60 m³ per Hour
Reach Radius: Thane-CST,
Andheri-Aeroli, Bandra- Vashi
Concrete Capability: M5 - M80
Plant In-Charge: Mr. Dhanaji B.
Shelake





OUR PLANTS

Surat, Gujarat

Make: Ajax **Capacity:** 90 m³ per Hour
Reach Radius: Dedicated plant for L&T
Concrete Capability: M5 – M80
Plant In-Charge: Mr. Shubham Kumar



Make: Ajax **Capacity:** 60 m³ per Hour
Reach Radius: Dedicated plant for L&T
Concrete Capability: M5 - M80
Plant In-Charge: Mr. Daya Paswan



LOCATION: <https://goo.gl/maps/qSiwcS6MHEWcRrRy5>





∞ OUR PLANT LOCATIONS ∞



MIRA ROAD

MALAD

BKC

WADALA

BHOIWADA



KOSMADA





CONCRETE PRODUCTS

PROCON THERMOCRETE : Temperature Controlled Concrete

Thermocrete is used for mass concreting to get temperature-controlled hydration to avoid thermal cracking and thermal stress.

MECHANICAL PROPERTIES

Strength Class (Comp)	M20 to M50
Fresh Wet Density	Based on properties of constituent material's
Workability Flow	450 to 650 mm
V-Funnel test	07-13 seconds
Curing Required	Yes
Compaction Required	No

ADVANTAGES

- Good permeability resistance
- lower drying shrinkage and lower thermal stresses.
- Excellent workability and finish
- Reduces placement time & effort
- USP for Green Building certification

*Plastic density measured at 30 min from batching time. Technical details Shall be advised on request.



MAJOR APPLICATIONS

Durability, workability & reduced temperature differential eases to work in peak temperatures which reduces stress and cracking. This results in excellent permeability resistance and long term durability and workability retention of the concrete. Majorly used in mass quantity concreting in structures like footings, raft foundation, thick retaining walls and dams etc.





CONCRETE PRODUCTS

PROCON EASYCRETE : Self-Compacting Concrete

Self-Compacting Concrete has cohesive flowing properties. PROCON EASYCRETE is suitable for structures with heavy reinforcements where spacing between bars or piling where it is least possible to be compact the same. Self-Compacting Concrete (SCC) is a flowing concrete that does not require vibration and indeed, should not be vibrated. It uses superplasticizers and stabilizers to significantly increase the ease and rate of flow. It achieves compaction into every part of the mould or formwork simply by means of its own weight without any segregation of the coarse aggregate.

MECHANICAL PROPERTIES

Strength Class (Comp)	M20 to M80
Fresh Wet Density	Based on properties of constituent materials
Workability Flow	450 to 650 mm
V—Funnel test	07-13 seconds
Curing Required	Yes
Compaction Required	No

ADVANTAGES

- Economical than conventional SCC
- Excellent finish
- Excellent bonding characteristics
- Reduces placement time & effort
- USP for Green Building certification

*Plastic density measured at 30 min from batching time. Technical details Shall be advised on request.



MAJOR APPLICATIONS

PROCON EASYCRETE gives SOC like properties but is economics than conventional SOC concrete as it requires power powder content and hence causes less wastage of expensive cementing materials.





∞ CONCRETE PRODUCTS ∞

∞ PROCON SUPERCRETE : Long Retention Concrete

This concrete is specially designed to procure concrete in congested areas which demands long time in transport, placing and use in plastic state. Gives a retention in plastic state of concrete for about 6 hours.

MECHANICAL PROPERTIES

Strength Class (Comp) As per requirement	Workability Around 120 mm recommended
Plastic stage Available with retention times of up to 4-6 hours	Drop in workability 10% - 15% from initial slump
Compaction required	Yes
Curing required	Yes

ADVANTAGES

- Excellent cohesiveness and mix stability up to 6 hours
- Consistent quality
- Allows better planning and efficient use of resources
- Reduction in cost on resources
- better for congested areas

Special Precautions

- Do not add water or additions components to concrete at site.
- Rotate the transit mixer drum at 72 RPM for about a minute before un- loading.
- Pre-plan and convey us the designed plastic state requirements for optimum performance.



MAJOR APPLICATIONS

PROCON SUPERCRETE is ideally suited for concreting by crane buckets and is thus time efficient the reduced workability/ directly impacts the compaction efficiency and ultimately concrete durability and strength. The concreting operations of retaining and lift walls, and manual concrete placement are time consuming. Major's proportions are bucket placing, column concreting and caps, retaining walls, footings, floors. Beams or any other application which would require concrete with extended workability retention.



∞ CONCRETE PRODUCTS ∞

∞ EARTHCRETE : Water Permeable Concrete

It is previous concrete which allows water to pass through thus maintaining water table levels. It is a special type of concrete with a high porosity used for concrete flatwork applications that allows water from precipitation and other sources to pass directly through, thereby reducing the runoff from a site and allowing groundwater recharge.

MECHANICAL PROPERTIES

Slump/ Pumpable	Not Applicable, No
Strength	Up to 20 MPa
Water Permeability	Allows water flow through concrete
Voids Ratio	15 % to 25 %
Drainage rate	Based on mix constituents, sub— soil condition & vibration practices employed.
Compaction Required	Light Roller Compaction

ADVANTAGES

- Lower structural loads
- Easy drainage of water
- Replenishes ground water level
- Helps maintaining ground water levels
- Green Points for Green Building certification
- Does not require compaction

Special precautions

- Do not vibrate.
- Ensure early & adequate curing.
- Do not add water to concrete mix.
- Clean the concrete on regular basis to prevent clogging.



MAJOR APPLICATIONS

Generally used for Open parking spaces, Driveways, Rainwater harvesting projects, Walkways, Landscaping concrete, Open flooring.



CONCRETE PRODUCTS

PROLITECRETE : Light Weight Concrete

Lightweight concretes can either be lightweight aggregate concrete, foamed concrete, or autoclaved aerated concrete (AAC). Lightweight concrete blocks are often used in non-structural members.

MECHANICAL PROPERTIES

Strength Class {Comp}	M5 to M20
Fresh Wet Density?	650 Kg/m ³ and above
Workability	Pump-able Stump
Workability Retention	Up to 2.5 hours from batching time
Compaction Required	No
Curing Required	Yes



ADVANTAGES

- Lower structural loads lead to tower loads on foundations and thus economical designs.
- Thermal insulation properties resulting in lower air-conditioning costs.
- Sound insulation & sound absorption properties
- Can be placed by pump.
- No vibration required. Saves expenditure on man & machinery.

Special Precautions

- Do not Vibrate.
- Do not add water to concrete mix as this will reduce entrained air.
- Delay in unloading the concrete can lead to loss of air content and increased density.
- Special care is needed for finishing light weight concrete to ensure long term performance.



MAJOR APPLICATIONS

Prolitecrete can be used for roof slabs for excellent heat insulation and reduced air conditioning costs. Lower structural load. Being 40% to 70 % tighter than conventional concrete, generates substantially fewer dead loads. It is recommended for use in non-structural concrete fitting works and can optimize structural design.





CONCRETE PRODUCTS

PROCON EMBOSSCRETE : Printed Concrete

Stamped concrete is commonly used for patios, sidewalks, driveways, pool decks, and interior flooring. The ability of stamped concrete to resemble other building materials makes stamped concrete a less expensive alternative to using those other authentic materials such as stone, slate, or brick.

MECHANICAL PROPERTIES

Strength Class	As per requirement
Color of Concrete	As per shade card
STAMP	Impression As per mold / stamp /mat selected
Plastic Density	Based on specific requirements

*For Structural colored concrete, non-staining shuttering oil must be used for consistent color reproduction. Technical details shall be advised on request.

ADVANTAGES

- Beautiful and customizable appearance
- Uniform Consistency
- Good surface finish
- Removes need for painting
- Reduction in maintenance cost
- Reduction in manpower & equipment expenses
- Environment friendly oxide pigments, do not cause air pollution, unlike toxic pigments in paints

Special Precautions

- Ensure proper & uniform curing
- Do not add water to concrete mixes
- Use non-staining shuttering oil

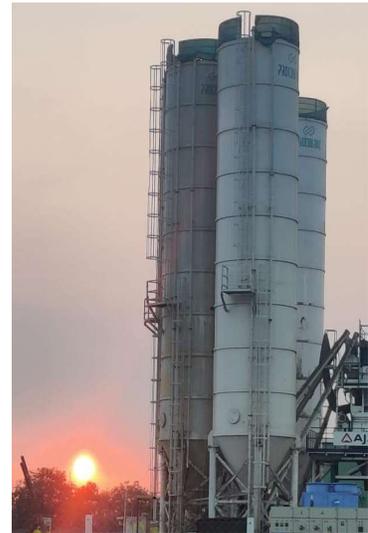
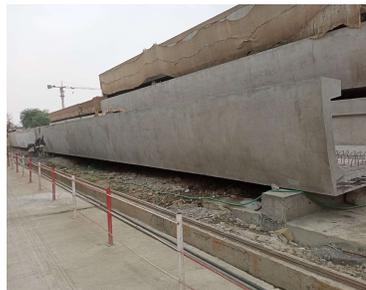
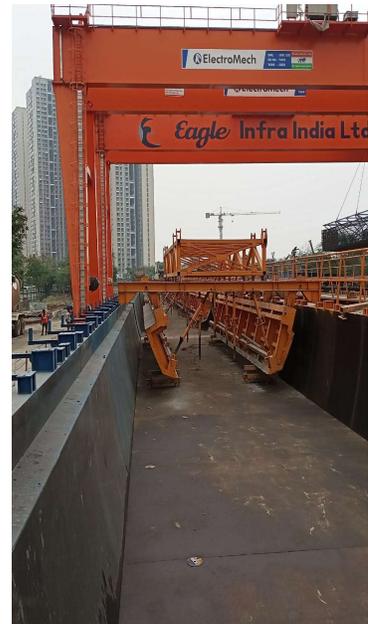
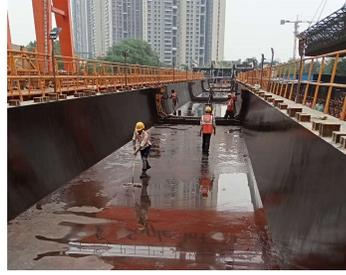


MAJOR APPLICATIONS

Natural Stone Look Natural stones are difficult to source and do not offer the flexibility in laying. This replicates the same natural look being easy to use and with a better longevity. Coloured Structural members Enhances the appearance of structure and saves painting costs when used in structural concrete. Glossy paint finish Application of colour hardeners with certain additives can give a premium glossy look to your floors for a "wow" factor.



🔗 GALLERY 🔗





PROCON RMC



OUR MOTO

We as a company entreat to have a Sustainable Business Model with sturdiness and nimbleness for personal and organizational growth enclosed with sportsman spirit and ethics.

THE WAY AHEAD

PROCON RMC Plants Pvt. Ltd. is dedicated to innovation, sustainability, adaptability, and agility in years to come to give an overall delightful Customer experience. We are proud to be an organization to at a constant effort to be a part of the change to take our country and company to new heights.

CONTACT US

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Call us:

022-28545567, 9320182018

Reach us:

Website : www.proconrmc.com

We would be delighted to hear from you. Thank you for your time and concern!



PROCON RMC