



## PRESS RELEASE

### For Immediate Release

# JK Lakshmi Cement launches one of India's first commercially available Limestone Calcined Clay Cement – JK Lakshmi Green PRO LC3

## Editor's Synopsis

- The product will be manufactured at the company's integrated **Jaykaypuram plant in Sirohi, Rajasthan**.
- Commercial availability begins in **February 2026**, initially through institutional and project-led channels across Western and Northern India.
- LC3 offers **up to 40 percent lower CO<sub>2</sub> emissions**, improved durability, higher resistance to chloride and sulfate attack, and reduced heat of hydration.
- Launch aligns with JK Lakshmi Cement's sustainability roadmap, supported by progress in renewable power, water positivity, and resource optimisation.

**New Delhi, February 9, 2026** — JK Lakshmi Cement Limited, a leading cement manufacturer in India, today announced the launch of **Green PRO LC3**, one of the country's first commercially available Limestone Calcined Clay Cement (LC3). The product has been developed to offer lower carbon intensity, improved durability, and enhanced performance for large-scale infrastructure and high-exposure applications.

Green PRO LC3 will be produced at the company's integrated **Jaykaypuram plant in Sirohi, Rajasthan**, with commercial rollout beginning in January 28, 2026. The initial phase will focus on institutional and project-led requirements across Northern and Western markets.

*"As India builds the next phase of its infrastructure and urban growth, the choices we make today will shape the resilience and sustainability of what we leave behind. Our focus has been to steadily strengthen our manufacturing practices, resource efficiency, and product portfolio so that growth remains responsible and enduring."* said, **Mrs. Vinita Singhania, Chairperson & Managing Director, JK Lakshmi Cement Ltd.** *"Green PRO LC3 reflects this long-term approach, where innovation is guided by care for people, communities, and the environment. Looking ahead, we remain committed to supporting India's development journey with solutions that balance performance, sustainability, and trust."*

## Product Overview

JK Lakshmi Green PRO (LC3) combines clinker, calcined clay, limestone, and gypsum to deliver a refined microstructure with lower permeability and higher long-term stability. The formulation enables **up to 40 percent CO<sub>2</sub> reduction** compared to ordinary Portland cement and offers advantages such as:

- Higher resistance to chloride ingress and sulfate attack
- Reduced heat of hydration for mass-concrete structures
- Extended service life in marine, coastal, and high-temperature environments
- Improved lifecycle performance for industrial and public infrastructure

These properties make LC3 suitable for bridges, ports, urban infrastructure, industrial corridors, and large foundation works requiring controlled thermal behaviour and long-term structural integrity.

Addressing the launch, **Mr. Shrivats Singhania, Deputy Managing Director, JK Lakshmi Cement Ltd. said**, *“LC3 gives India an important material choice at a moment when performance, durability, and sustainability matter more than ever. The science behind this cement helps manage permeability, thermal behaviour, and long-term structural resilience, which are critical for the scale and climate conditions of today’s projects. With the start of commercial dispatches from Jaykaypuram, our priority is to ensure independent home builders and project owners benefit from the full potential of this innovation. This launch reflects our continued commitment to responsible growth, operational excellence, and a more sustainable product portfolio.”*

The introduction of Green PRO LC3 aligns with JK Lakshmi Cement’s sustainability commitments towards steady progress in environmental efficiency and operational resilience. In FY25, the company reported a **49 percent renewable power mix** supported by waste heat recovery and solar additions, achieved **4.49x water positivity** through conservation and recharge initiatives, and recorded meaningful CO<sub>2</sub> avoidance through process optimisation and the use of alternative materials. The company also reduced its dependence on natural resources by expanding material substitution across its operations.

*“We have invested consistently in renewable power, resource conservation, and operational efficiency to strengthen the foundation on which such products can scale.”* added **Mr. Arun Kumar Shukla, President & Director, JK Lakshmi Cement Ltd.** *“Green Pro (LC3) offers a dependable option for developers seeking materials that endure over time while lowering environmental impact. As we bring this cement to the market, our focus remains on supporting India’s evolving infrastructure needs through solutions rooted in care, integrity, and long-term value.”*

Commercial dispatches of Green PRO LC3 will begin in **February 2026 to Rajasthan**. Additional phases of market rollout will follow based on institutional demand and regional requirements.

#### **About JK Lakshmi Cement Limited**

JK Lakshmi Cement Limited is a part of the prestigious JK Organisation which is over hundred and thirty-five years old and boasts operations in India and abroad with a leadership presence in the fields of tyre, cement, paper, power transmissions, sealing solutions, dairy products and textiles.

JK Lakshmi Cement, started in 1982, is a renowned and well-established name in the Indian Cement industry for four decades and has an annual turnover of over Rs 6000 crores. The Company has a formidable presence in Northern, Western and Eastern India's cement markets, with a vision of reaching Cement Capacity of 30 Million Tonnes by 2030. The present combined capacity of the Company is about 16.5 Million Tonnes per annum.

The Company apart from grey cement has also introduced Smart Building Solution Products (SBS) such as JK Lakshmi Concrete - Ready Mix Concrete (RMC), JK Lakshmi Gypsum Plaster, JK Lakshmi Wall Putty, JK Lakshmi Primer, JK Lakshmi Adhesives and JK Lakshmi Fly Ash Blocks (Autoclave Aerated Blocks) AAC.

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