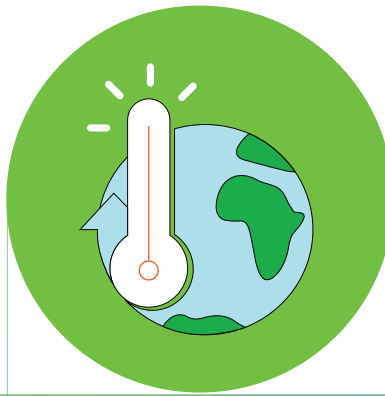


Multi-faceted progress. Sustainable growth.

INTEGRATED REPORT 2022-23



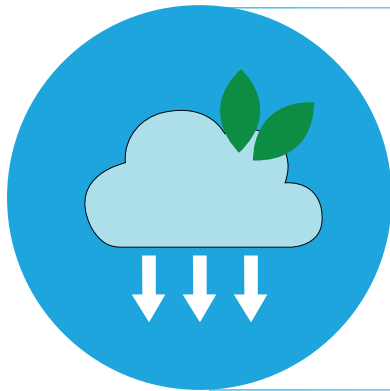
Growth
in capacity



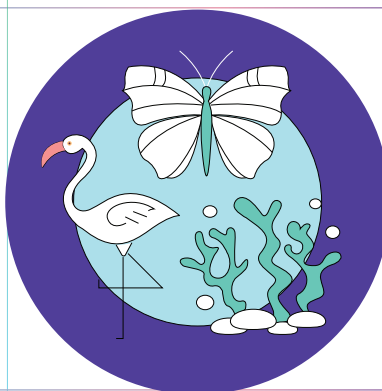
Energy and
Climate Change



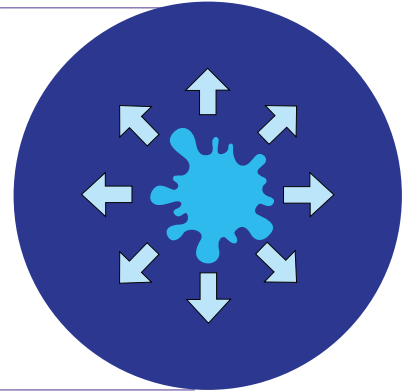
Renewing water
sources



Reduction of
carbon emission



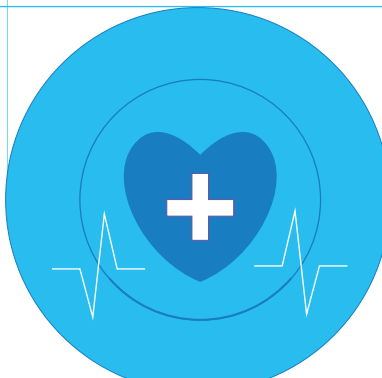
Preserving local
biodiversity



Diversification
in paints



Enhancing Employee
Wellbeing



Focussing on Health
and Safety



Contributing to
societal benefit

About the Integrated Report

We are pleased to announce that this is our Integrated FY 2022-23 report, which includes all the disclosures to meet the expectations of investors and other stakeholders like customers, employees, and communities. The report includes details about quantitative and qualitative inputs relevant to all the stakeholders and how we manage strategic relationships with them while taking note of all the risks and opportunities.

Reporting boundary and period

This report covers information on the business operations of JK Cement Limited (JKCL) aptly disclosed through six capitals as defined by the <IR> (Integrated Reporting) Framework. All six capitals cover information on the India operations of JKCL. The reporting period of the report is April 1st, 2022 to March 31st, 2023 unless otherwise stated.

Data compilation methodology

This report is based on the data on our best-adopted practices and globally accepted frameworks. We calculated carbon emissions using the GNR data workbook developed by the WBCSD Cement Sustainability Initiative (CSI) and European Cement Research Academy (ECRA). We have used relevant conversion factors to quantify the emissions.

We have disclosed our non-financial metrics, showcasing the change in our performance over the last few years. We reserve the right to change our internal guidelines regarding the inclusion of data in future integrated reports. The Company will communicate any changes to our stakeholders.

Reporting framework

We have prepared this report following the International <IR> Framework published by the Value Reporting Foundation (formerly the International Integrated Reporting Council), now consolidated into IFRS Foundation. It also contains performance indicators in line with Global Cement and Concrete Association (GCCA).

The Report also aligns with the principles and guidelines of:

- The Companies Act, 2013 (and the Rules made thereunder)
- Indian Accounting Standards
- Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, includes Business Responsibility Sustainability Report (BRSR).
- Secretarial Standards issued by the Institute of Company Secretaries of India

- National Voluntary Guidelines on Social, Environmental and Economic Responsibilities of Business (NVG-SEE)
- Task Force on Climate-related Financial Disclosures (TCFD)

Forward-looking statements

Certain statements in this Report regarding our business operations may constitute forward-looking statements. These include all statements other than statements of historical facts, including those regarding the financial position, business strategy, management plans and objectives for future operations.

Forward-looking statements can be identified by words such as 'believes', 'estimates', 'anticipates', 'expects', 'intends', 'may', 'will', 'plans', 'outlook' and other words of similar meaning in connection with a discussion of future operational or financial performance.

Forward-looking statements are necessarily dependent on assumptions, data or methods that may be incorrect or imprecise and that may be incapable of being realised, and as such, are not intended to be a guarantee of future results, but constitute our current expectations based on reasonable assumptions. Actual results could differ materially from those projected in any forward-looking statements due to various events, risks, uncertainties and other factors. We neither assume any obligation nor intend to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

Navigation icons

Our capitals



Financial Capital



Manufactured Capital



Intellectual Capital



Natural Capital




Human Capital




Social & Relationship Capital


Our strategic objectives




S 01
Capacity Expansion




S 02
Operational Efficiency




S 03
Consolidate market position




S 04
Widen visibility



S 05
Premium & value added product portfolio




S 06
Customer centricity




S 07
Sustainable operations


Our stakeholders




Employees




Shareholders




Dealers




Customers



Regulatory & statutory bodies



Media



Local Communities

Contribution to SDGs





Mangrol Plant

Multi-faceted progress. Sustainable growth.

Cement is one of the key elements of building a strong foundation for human progress. At JK Cement, we believe that progress has many dimensions, which are interconnected to each other. As India rapidly builds its infrastructure to support sustained high economic growth, we are continuously expanding our capacity to address the growing demand from the infrastructure, housing, and construction sectors.

At the same time, we are relentlessly exploring ways to improve our operational efficiency and reduce our ecological footprint.

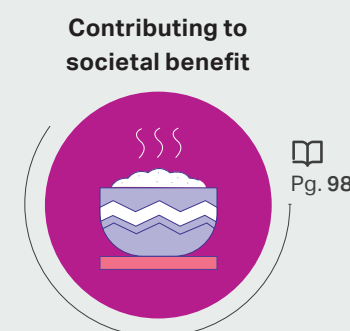
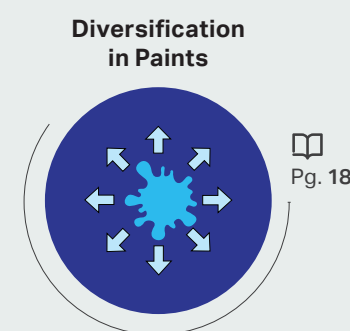
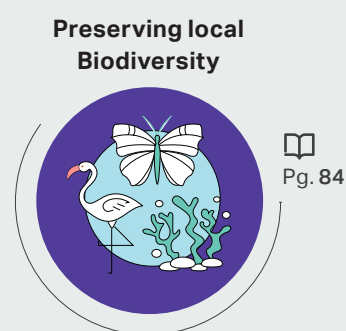
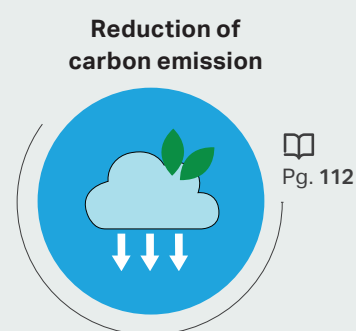
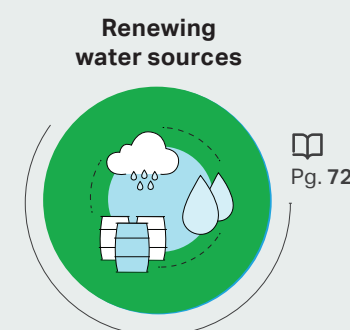
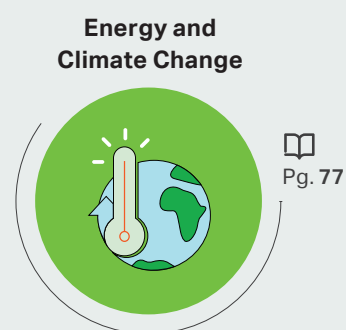
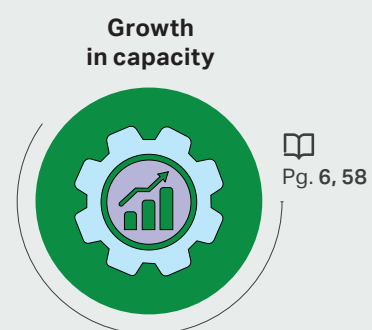
Our growth strategy is tied to our aspirations of increasing our wallet share in the building materials market and serve a more diverse base of customers across the country. FY 2022-23 was a milestone year for JK Cement, as we expanded our grey cement capacity by 40% in a single year and have a clear roadmap to add another 50% in the medium term.

We also forayed into the paints business through the inorganic route, which completes our portfolio – grey cement and white cement, coupled with value-added products such as wall putty, gypsum plaster, tile adhesives and grouts, wood finishes and now paints.

Operating in a hard-to-abate industry with cement being the world's third-largest carbon emitter globally, we recognise the critical need to de-link growth from emissions and natural resources consumption. Towards this goal, we have set timebound targets and are well on track to reduce our emissions significantly by 2030 (from the base year 2020), raise our green

power mix to 75%, achieve a thermal substitution rate of 35%, and become 5 times water-positive. Our social impact projects are designed to maximise value through focus interventions across the areas of education, community development, health and rural infrastructure.

At JK Cement, we are on a relentless pursuit of creating sustainable value for all our stakeholders, and we invite you to be a part of this journey.



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Read more online at
jkcement.com

PERFORMANCE HIGHLIGHTS FY 2022-23

Excellence in action



Financial capital

₹8,776.78 crores
Net Sales

₹8,998.59 crores
Revenue from operations

₹562.54 crores
PAT

₹72.80
Earnings per share
(Standalone)

₹565.74 crores
Economic value retained



Manufactured capital

16.67 MTPA
Grey Cement capacity
(JK Cement)

2.21 MTPA
White Business
Capacity in India

14.77 MTPA
Grey and White business
including Putty
production volume

87%
Effective Capacity
utilisation
(Grey and White
Business)

102.5 MW
Installed CPP capacity

42.30 MW
Installed WHRS
capacity

46.85 MW
Installed Solar and Wind
Power capacity

4 MTPA
Grey cement capacity
JayKay Cem(Central)

0.6 MTPA
White business capacity
UAE (Fujairah)



Intellectual capital

**Developed variants
for Tilemaxx**



Natural capital

520 kg/co₂*
Net GHG emission
intensity

565 kg/CO₂#
GHG emission
intensity
(Gross Scope 1 & 2)

65%
Clinker factor

3.18 GJ/t
of clinker specific
thermal energy

13.95%
Thermal Substitution
Rate

4.5 times
Water positivity

85%
Sapling survival rate

61.8 kWh/t
Specific power
consumption of cement
production



Human capital

3,767
Total workforce

Zero
Fatalities: Permanent
Employees

2
Reportable
injuries: Permanent
Employees (LTI)

824
New employees hired



Social and relationship capital

₹26.8 crores
CSR expenditure

4.8 lakhs+
Total beneficiaries

94,000
Grey and White Cement
Dealers and Retailers

* per tonne of cementitious product (Net scope 1 excluding CPP and AFR)

per tonne of cementitious product (including CPP, AFR and purchased power)



Growth in cement capacity

At JK Cement, we are strategically ramping up capacity to cater to the evolving needs of a diverse customer base across key markets, with a special focus on central and eastern India.

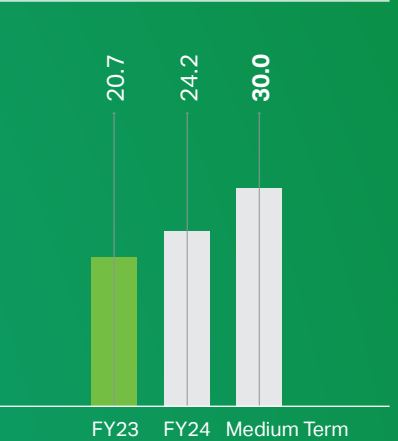
During FY 2022-23, we brought 6 MnTPA of capacity on stream in a single year – the 4 MnTPA greenfield project at Panna, Madhya Pradesh with a split grinding unit in Hamirpur, Uttar Pradesh and a cumulative expansion of 2 MnTPA through debottlenecking projects across four plants – taking our total installed grey cement capacity to 20.7 MnTPA.

Further, with installation of another 3.5 MnTPA cement grinding capacity – 1.5 MnTPA at Ujjain, Madhya Pradesh and 2 MnTPA at Prayagraj, Uttar Pradesh, under progress for commissioning in FY 2023-24 and FY 2024-25 respectively, we are ahead of our committed timeline of reaching 24 MnTPA grey cement capacity.



In addition, we have established a clear roadmap to reach 30 MnTPA in the medium term. Further, we have adequate limestone reserves to set up another 10 MnTPA capacity in the long term.

Grey Cement capacity (in MnTPA)



ABOUT US

Building on a strong foundation

For more than four decades, we have been a supportive partner in fulfilling the aspirations and goals of India and our citizens. As a prominent integrated cement manufacturer and building product supplier in the country, we have consistently progressed by enhancing our infrastructure, introducing new products, streamlining our expenses, and responding to market demands. We have dedicated ourselves to promoting sustainable manufacturing practices and contributing to a more environmentally conscious future.

Our key focus is solidifying our market presence as we strive to enhance our current capacity. To achieve this, we prioritise increasing our production capacity and venture into untapped markets. We are adopting measures such as augmenting renewable energy and alternative fuel usage, lowering the clinker factor, minimising waste, and boosting input-output efficiencies to transition to a low-carbon economy. By adhering to a well-defined expansion strategy and definite sustainability goals, we are on track to creating a vibrant and promising future.

Jharli Plant



Vision

To be the preferred manufacturer of cement and cement-based products that partners in nation building, engages with its community and cares for all stakeholders.



Mission

JK Cement aims to deliver innovative products and solutions that meet the needs of its customers. Together with our exceptional people and strong stakeholder relationships, we commit to the highest standards of quality, productivity, sustainability, and performance that drive shareholder value and long-term success.



Market leadership

As a leading construction materials company, we are determined to maintain our growth and brand value. Our solid growth trajectory is a testament to our commitment to being a frontrunner in our sector.

We are one of India's leading Cement and building products companies. We have contributed significantly to building key infrastructure projects in India. Our consistent capacity expansion is part of our strategy to secure and consolidate our position.



Values

Integrity

Honour our commitments

We are committed to being honest and ethical in all interactions, maintaining the highest ethical standards in all our markets, financial and operational practices.

Quality

Strive for perfection

We are passionate about creating a culture of perfection that encourages and promotes excellence in products and services through innovation and continuous improvement.

People

Empower, inspire and respect

We treat one another with respect and collaborate openly. All ideas are welcome, and we value diversity and perspective.

Care

Observe, understand, assist

We genuinely care about our relationships and use compassion to observe and understand stakeholder requirements; and be available to assist in improving the lives of all.

Trust

Take pride in our promises

We are serious about accepting the responsibility to win and maintain the trust of our stakeholders.

A leading Grey Cement manufacturer in India

One of the world's leading White Cement and Wall Putty manufacturers

Committed to Science Based Targets to reduce Greenhouse gas emissions and transit towards low carbon economy

Signatory to Task Force on Climate-related Financial Disclosures (TCFD)

Despite the capacity additions, JKCL has been able to maintain the trade ratio (predominantly blended cement) between 68-70%, signalling its ability to create greater sales efficiency and market greener cement.

Integrated manufacturing





Our state-of-the-art integrated manufacturing and grinding units benefit from a strategic location advantage. These facilities are situated near our exclusive limestone mines and fly ash sources, as well as being well-connected to end-markets via road and rail networks, enabling us to deliver our products seamlessly to customers.

20.67 MnTPA	46.85 MW
Grey Cement capacity (JK Cement - Consolidated)	Captive Solar and Wind Power Capacity
16.67 MnTPA	102.5 MW
Grey Cement capacity (JK Cement - Standalone)	Coal-based Captive Power Capacity
4.0 MnTPA	42.3 MW
Grey Cement capacity (JAYKAY CEM)	Power Capacity from Waste Heat Recovery System (WHRS)
2.81 MnTPA	
White Cement capacity including Fujairah (0.6MnTPA)	

Mangrol Plant









Sustainability snapshot

Driving our sustainability agenda, we have set targets across climate, energy, waste, water, and people.

KPI	Performance in FY 2022-23 (Base Year FY 2019-20)	FY 2029-30 target
 Climate and Energy		
Specific CO₂ emissions (Scope 1 per tonne cementitious material in the base year 2020)	520 kgCO ₂ /tonne (baseline 580 kgCO ₂ /tonne)	465 kgCO ₂ /tonne
	565 kgCO ₂ /tonne (Gross) (baseline 680 kgCO ₂ /tonne)	532 kgCO ₂ /tonne
Share of Green Power	44%	75%
 Waste as Resource		
Water positivity	4.5x	5x
 Environment		
Thermal substitution rate	13.95%	35%
 People		
Gender diversity	3%	5%
Training per employee	12 hrs	20 hrs

Memberships and associations

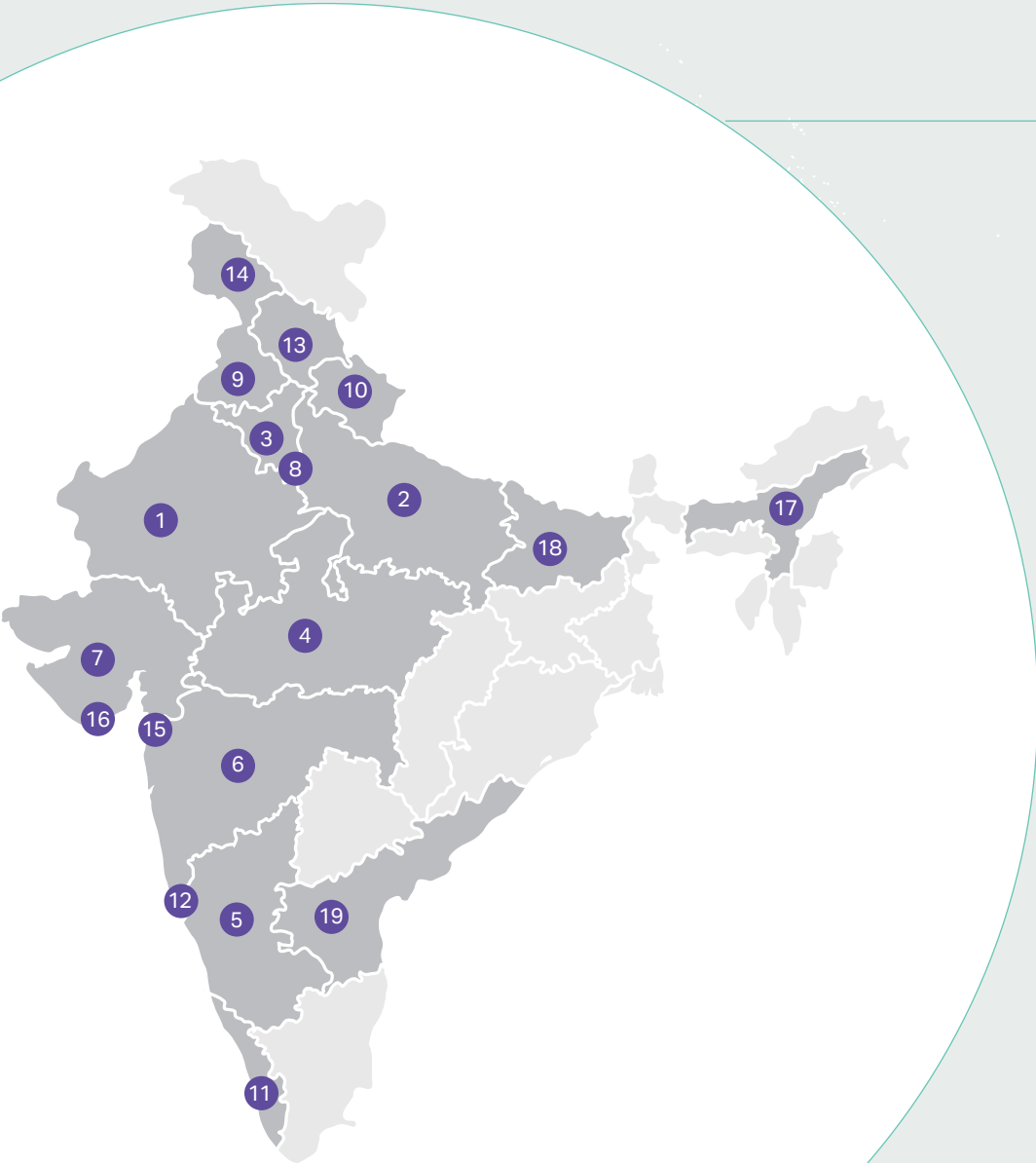
We at JKCL have affiliated with multiple industry associations, and our senior management personnel regularly represent our company on several platforms. They participate in discussions on various topics, such as upcoming regulations, global market trends, and macro and micro trade environments and adopt best practices prevailing in the industry.

Member of JK Organisation	Global Cement and Concrete Association (GCCA)	Federation of Indian Chambers of Commerce and Industry (FICCI)	Confederation of Indian Industry
			 Confederation of Indian Industry
			
Cement Manufacturers' Association (CMA)	Science Based Targets Initiative (SBTi)	Carbon Disclosure Project (CDP)	S&P Global Corporate Sustainability Assessment (CSA)

GEOGRAPHICAL PRESENCE

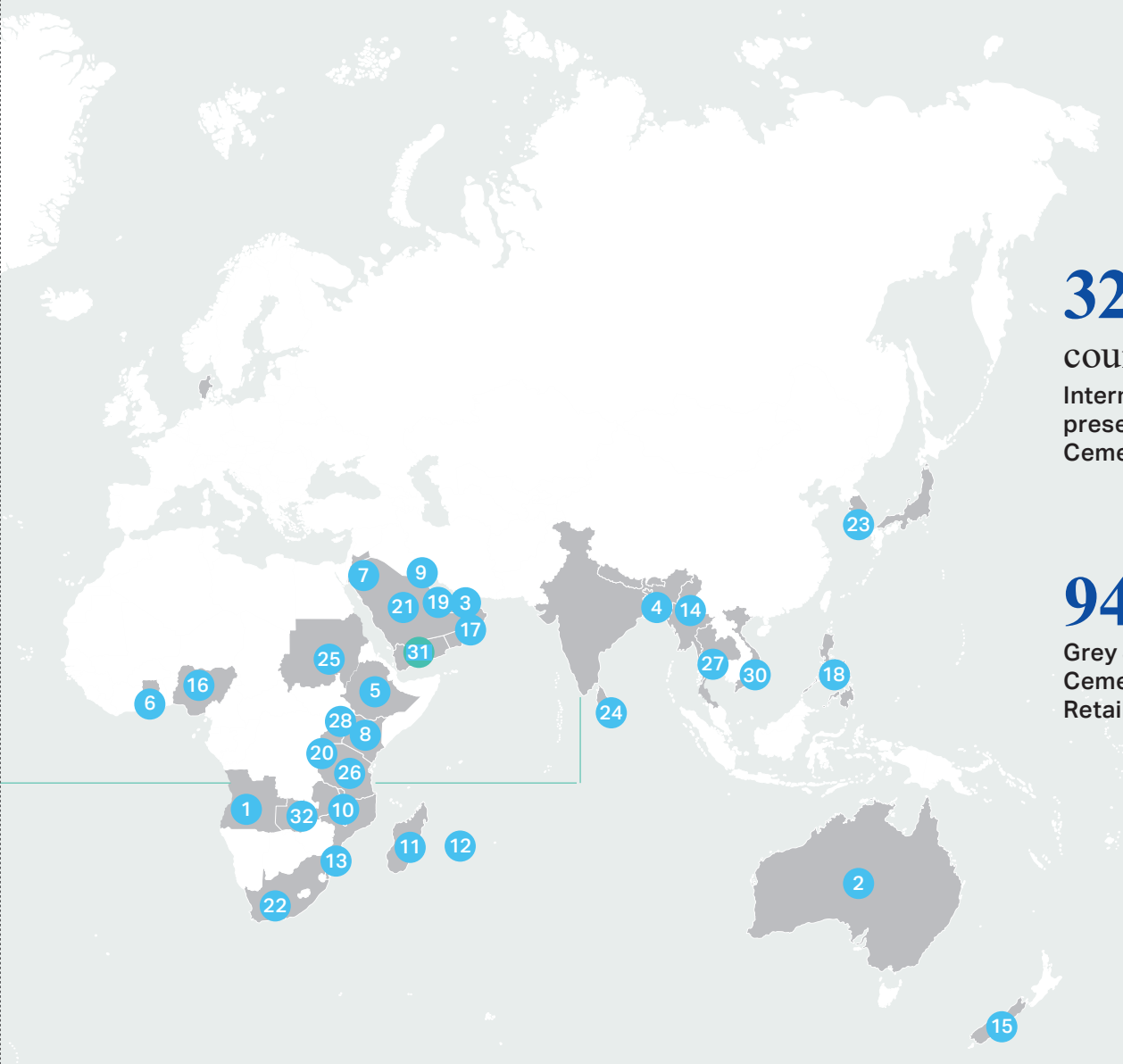
Unfolding our footprints

With a strong foundation and a commitment to excellence, we have established a formidable geographical presence. From the heartlands of India to global markets, our reach spans across diverse regions. With strategic expansions and a customer-centric approach, we have successfully carved a niche in the cement industry, setting new benchmarks for quality and reliability.



19 states
for Grey Cement
with enhanced reach
in Tier-II and Tier-III
cities

Pan
India
presence for White
Cement & Wall Putty



32
countries
International market
presence for White
Cement

94,000
Grey & White
Cement Dealers &
Retailers

Grey cement markets in India

- | | |
|-----------------------|-------------------------|
| 1 Rajasthan | 14 J&K |
| 2 Uttar Pradesh | 15 Dadar & Nagar Haveli |
| 3 Haryana | 16 Daman & Diu |
| 4 Madhya Pradesh | 17 Assam |
| 5 Karnataka | 18 Bihar |
| 6 Maharashtra | 19 Andhra Pradesh |
| 7 Gujarat | |
| 8 Delhi | |
| 9 Punjab & Chandigarh | |
| 10 Uttaranchal | |
| 11 Kerala | |
| 12 Goa | |
| 13 Himachal Pradesh | |

White cement markets – International

- | | | |
|---------------|-----------------|-------------|
| 1 Angola | 14 Myanmar | 27 Thailand |
| 2 Australia | 15 New Zealand | 28 Uganda |
| 3 Bahrain | 16 Nigeria | 29 USA |
| 4 Bangladesh | 17 Oman | 30 Vietnam |
| 5 Ethiopia | 18 Philippines | 31 Yemen |
| 6 Ghana | 19 Qatar | 32 Zambia |
| 7 Jordan | 20 Rwanda | |
| 8 Kenya | 21 Saudi Arabia | |
| 9 Kuwait | 22 South Africa | |
| 10 Malawi | 23 South Korea | |
| 11 Madagascar | 24 Sri Lanka | |
| 12 Mauritius | 25 Sudan | |
| 13 Mozambique | 26 Tanzania | |

PRODUCT PORTFOLIO

From vision to innovation

JKCL one of the top producers of cement and building products, has implemented innovative solutions to cater to current demands of the market. By expanding our range of environment-friendly cement brands, we are actively addressing the need for sustainable construction alternatives while considering factors such as affordability, sourcing of materials, and customer satisfaction.

Grey Cement



- 1

Ordinary Portland Cement (OPC)

We produce two grades of OPC: 43-grade and 53-grade, of which 53-grade OPC has superior quality and higher strength. Our OPC brand enjoys high demand because of our extra strength and fineness and is suitable for all kinds of concrete components production.
- 2

Portland Pozzolana Cement (PPC)

PPC is an all-weather cement variant which also protects structures from corrosion and increase their longevity.
- 3

Portland Slag Cement (PSC)

PSC is a long –lasting product that also offers a host of green benefits, and is less resource intensive, with lower CO₂ emissions. Its mix of Sulphate and Chloride offers superior protection against the elements.
- 4

JK Super Strong

JK Super Strong gives 35% extra strength compared to regular types of cement and cuts down on cement consumption by >10% due to its micro particle enhancement
- 5

JK Super Strong Weather Shield Cement

We produce this cement with an integral water-repellent property at the particle level through in-house developed PWR (Particle-level Water Repellent) technology.

White Cement



- 1

JKCement WhiteMaxX

It gives triple benefits of high durability, higher gloss effect, and smoother wall finish with greater economic value.
- 2

JKCement WallMaxX

It is a white cement-based putty formulated with imported Xtra Long Life Polymers (XLLP), which gives longer life to the painted surfaces

Gypsum



- 1

JKCement GypsoMaxX

The latest product in the JKC Ltd. bouquet- JKC GypsoMaxX, is a premium gypsum plaster made from the purest form of natural gypsum. It is a premium base coat produced because of calcination of the raw gypsum under a controlled production process in specialised manufacturing units. JKC GypsoMaxX is suitable for application on internal surfaces including walls and ceilings.

PRODUCT PORTFOLIO

Wall putty



1 JKCement ShieldMaxX

It is a white cement based Universal Waterproof Putty with Active SiH4 molecules that protects the walls from dampness and provides a velvety finish, along with higher coverage.

2 JKCement SmoothMaxX

We have specially designed JKC SmoothMaxX with micro-particle technology, which gives a complete matrix to develop an extra smooth coat for a flawless, pearl-like finish! Polymers form a thin film, creating a smooth surface on the final coat to give it a premium finish.

3 JKCement LevelMaxX

JKC LevelMaxX is a white cement-based wall leveller and a polymer-modifying self-curing mortar. It's water-resistant for all internal and external levelling and thin plaster applications over concrete and mortar wall surfaces. Customers can use it in dry, wet, and humid conditions. It fills the fine pores of surfaces and covers up the undulations to give a white levelled surface.

Tile adhesive & Grouts



1 JKCement TileMaxX

It is a polymer modified, high strength grey cement-based adhesive which is suitable for application of ceramic tiles on walls and floors.

Wood finishes



1 JKCement WoodAmore

JKC Wood Amore brings a range of polyurethane (PU) products ensuring good finish, aesthetics and durability for wood surfaces that is best suited for interiors.

Paints



JKMaxX Paints

Complete range of interior and exterior paints

Meeting international quality and safety standards

State-of-the-art in-house R&D labs

Present in all categories - Economy, Premium and Luxury

Wide range of water-proofing products