Value Added Customer **Technical Services**



Concrete testing at JK Concrete Innovation and Application Centre (CIAC)



Free concrete mix design



Sand, coarse aggregates and water testing



Slump cone and concrete testing at site



Slab supervision by **Qualified Civil Engineer**



NDT/rebound hammer test



Cover blocks/shuttering tape on slab casting application



"Service on Wheels" Mobile concrete technical lab



Proud to partner **Prestigious Projects**



Agra Lucknow Expressway—AFCONS



IIM—Udaipur Simplex Infrastructure





National War Memorial - NCC Kishanganga Hydroelectric Power Project—HCC



India's First 8-Lane Cable segment Bridge

Other Projects

- Sadbhav Eastern Peripheral Highway Dravyavati River Rejuvenation
- L&T Dedicated Freight Corridor TATA Amrita Hospital Mumbai Goa Highway
- Udaipur Bypass Goa Airport L&T Bar Bilara—Jodhpur
- T49B and T74R Rail Tunnel Mumbai–Ahmedabad High Speed Rail Corridor
- ... and many more

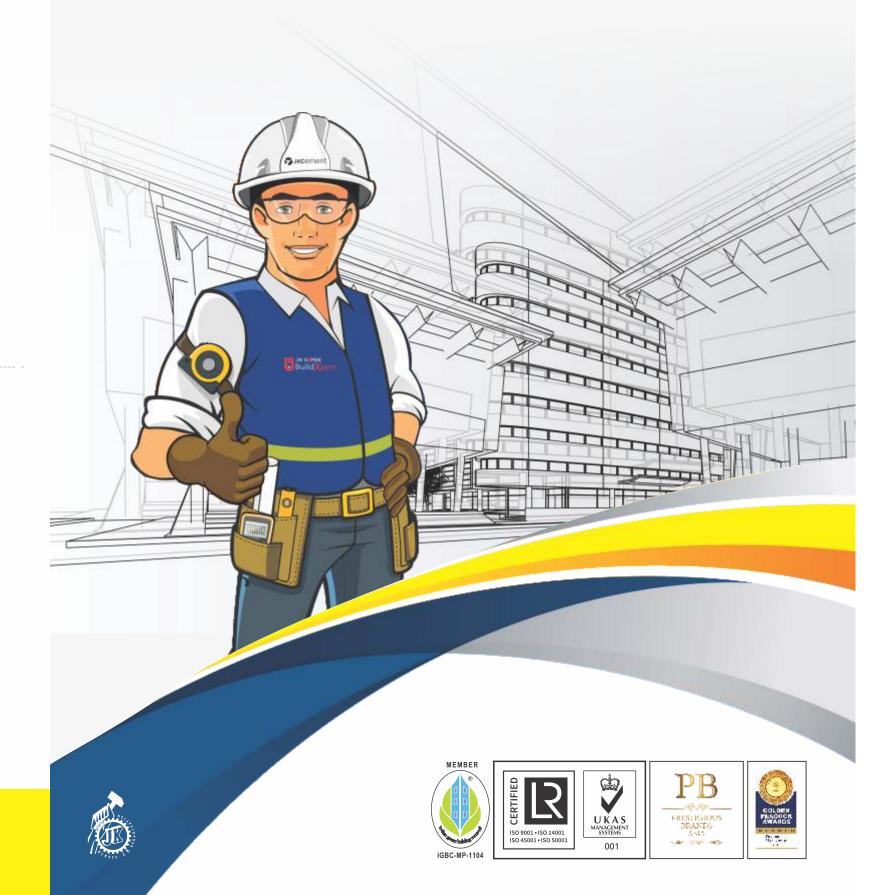


Customer Technical Services

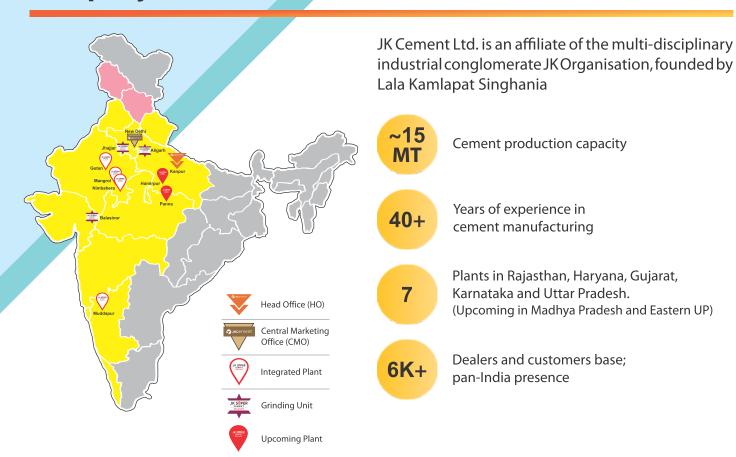
Padam Tower, 19 DDA Community Centre, Okhla Phase -1, New Delhi -110020 Tel: (+91) 11-49220000, Fax: (+91)11-49220044 Email: consumer.care@jkcement.com www.jkcement.com







Company Overview



Products



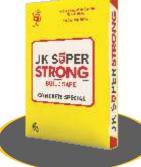
OPC Cement



Higher Compressive Strength



Optimal and **Consistent Fineness**



Premium Cement



Blended Cement (PPC/PSC)



Less Water

Consumption

Better Admixture Compatibility



Anti-corrosion

JK Cement also has wide variety of products under white cement category and these products are very useful in architectural and structure applications



Build Safe with JK Cement

Our products are superior in quality owing to stringent quality control, state-of-the-art manufacturing facilities and use of latest technology

Benefits JK Super Strong **10%+** savings in cement One day strength of 22+MPa vs consumption due to Micro other regular brands at 14 MPa particle enhancement 35% extra strength as compared to **Tamper proof** bag regular cements JK Super OPC Consistent and optimum blaine **1 day** compressive strength maintained at 2850+ cm²/gm vs. more than **24MPa** vs other BIS requirement of 2250 cm²/gm brands at 20-22MPa for higher strength JK Super Cement Compressive strength (PPC) - MPa BIS Norms (mi (PPC and PSC) Other brands JK Super PPC • 28 day compressive strength more than 54MPa vs BIS requirement of 33MPa No micro cracks due to lower heat of hydration No leaching of lime and unpleasant

Technology and Quality Assurance

deposits on the surface

vand durability

• Continuous C-S-H (Calcium Silicate

Hydrate) Gel formation in JK Super PSC—which gives additional strength

- Consistent quality ensured by using Gama Matrix Analyser, Robo Lab and Automatic Blaine Analyser
- QX-Ray Analyser and Diffractometer to control quality of raw mix composition and clinker
- Technical expertise of Denmark based cement giant F. L. Smidth & Co
- Robotic arm used for error free sampling and testing
- ISO 9001:2015 (QMS), ISO 14001:2015 (EMS), OHSAS 18001:2007 & ISO 50001:2011 (EnMS) certifications