

About Us

Shri Keshav Cements & Infra Ltd. Is a reputed group manufacturing Keshav cement. The company is public limited with stock traded on various stock exchanges in India. The company with a double digits growth foresees to be a major player in the construction industry. Keshav Cement has a R&D team to continually improve the Product and services. Management of the company has over 100yrs of cumulative experience. Our motto is to increase shareholder value and deliver the best product and services to the consumers

→ Keshav Cement offers project consultancy for construction to deliver perfect ad long lasting structures

Keshav Cement

This Ordinary Portland Cement is Superior compared to other ix and match cement with modern instrumentation technology such as Electronic weigh feeders, Centralized control Panel and one point control process, the product achieved is constant and superior The Cement produced is capable of building structures lasting for generations. Due to availability of high CaO content limestone around the manufacturing facility, the cement produced naturally carries these vital minerals resulting in optimum physical and chemical characteristics

→ By choosing Keshav Cement you are ensuring a high quality product that imparts more than sufficient strength for the building structure

TECHNOLOGY

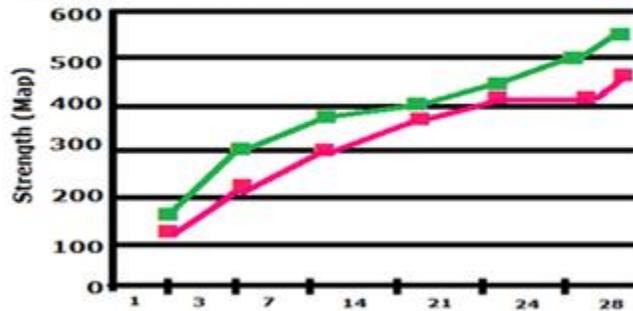
With Rotary Kiln technology as the base, the operations are computerized with the electronic feed system at every raw material input stage, thus bringing in the required uniformity in the cement produced. The management at Keshav Cement believes in the latest technology to achieve perfect results.

→ When you use Keshav Cement, be assured that the cement is manufactured with utmost care using latest technology, best human resource and ongoing research.

KESHAV CEMENT PHYSICAL & CHEMICAL CHATACTERISTICS

Characteristics	BIS Specification	Keshav Cement
Fitness		
Specific Surface (M ² /Kg)	225 Min	330 +- 10
Soundness		
1. Le Chatelier (mm)	10 Max	1mm
2. Autoclave (%)	0.8 Max	0.1%
Setting Time (min)		
1. Initial set	30 min	100
2. Final set	600 Max	210

Strength Graph



Compressive Strength (43 Grade)

Days	BIS Specification	Keshav Cement
3 Days	230 Mpa	290
7 Days	330 Mpa	370
28 Days	430 Mpa	490

Chemical Analysis

Factors	BIS Specification	Keshav Cement
Lime Saturation factors	Max 1.02	0.90
Alimina ratio	Min 0.66	1.12
Insoluble residue	Max 3.00	0.50
Magnesia	Max 6.00	1.25
Sulphuric anhydride	Max 3.00	1.50
LOI	Max 4.00	1.20
Alkalis	Max 0.60	Negotiable
Chlorides	Max 0.10	0.008

UNIQUE FEATURES

Keshav Cement has unique physical and chemical characteristics. The cement is naturally alkaline in nature which prevents corrosion of the internal steel structure. This can be best seen in the coastal regions with high levels of salinity. Due to high CaO content in the limestone, the compressive strength achieved is superior compared to BIS specification for 53 grade cement. The available raw material also has lower silica content (<4%) which results in better burning and increased grinding thus giving perfect bonding characteristics. Also due to low manganese content, expansion during the manufacturing process is reduced which contributes to crack-less surfaces.

The Consumers who have used keshav Cement can tell you why the Cement is associated with Trust – Confidence – Forever.

APPLICATIONS OF KESHAV CEMENT

- Concrete Slabs
- RCC columns and Structures
- High building foundation
- Perfect for large Dams
- Flyover bridges
- Residential , Commercial and Multi storied structures
- Poles, pipes, tanks, blocks and tiles etc.