



Sankar Super Power - A legendary brand from the house of India Cements, that has built structures standing the "Test of Time" is a PPC grade concrete reengineered to accommodate considerable amount of silicates in the purest form and special CSH gel for enhanced strength and superior durability. It is a multi-purpose product for all building needs.



#### **STRENGTHS**

## **SUPER STRENGTH**

40%
more\*
3 Day Strength

40% more\* 30% more\* 28 Day Strength

e\*

75 % less\*

75°

**SUPERIOR DURABILITY** 

25 % less\*

### **CRACK RESISTANT**

15 % more\*

90% less\* Soundness EASY WORKABILITY

>150 mins\* Initial Setting EARLY HARDENING

65% faster\* Final Setting Time

LOW CURING DEMAND

75 % less\*

#### **APPLICATIONS**



Commercial Structures



Residential Structures



Industrial Structures



Power Projects



Mortar



**Masonry** 



**Plastering** 

# STANDARDS FOR PPC

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Initial Setting Time (Min)	30 Min
Final Setting Time (Max)	600 Min
Fineness (Min)	300 M <sup>2</sup> /kg
Loss on Ignition (max)	5%
3 Day Compressive Strength (Min)	16 Mpa
7 Day Compressive Strength (Min)	22 Mpa

28 Day Compressive Strength (Min)	33 Mpa
Soundness (Max)	10 mm
Magnesia (Max)	6%
Chloride (Max)	0.10%
Alkali (Max)	0.60%