

**OFFER:** Sulphate Resistant Cement

**Origin:** Pakistan

**Packaging:** in bulk

**Production capacity:** 15,000 MT per month

**Standard:** BS - 4027/1980

<b>Chemical analysis</b>	<b>SRC (Power)</b>	<b>PS - 612/1989 (R)</b>	<b>BS - 4027/1980</b>
LSF	0.95	1.02 - 0.66	1.02 - 0.66
C <sub>3</sub> A	2.20	3.50 (Max)	3.50 (Max)
SO <sub>3</sub>	2.20	2.50 (Max)	2.50 (Max)
L.O.I.	1.20	3.00 (Max)	3.00 (Max)

<b>Physical analysis</b>	<b>SRC (Power)</b>	<b>PS - 612/1989 (R)</b>	<b>BS - 4027/1980</b>
Fineness	2800 M <sup>2</sup> /kg	2500 M <sup>2</sup> /kg	2500 M <sup>2</sup> /kg
Soundness	1 mm (Max)	5 mm (Max)	5 mm (Max)
Setting time			
- Initial	123 Mts	45 Mts (Min)	45 Mts (Min)
- Final	196 Mts	10 Hrs (Max)	10 Hrs (Max)
Compressive strengths			
- 3 days	23 N/mm <sup>2</sup>	15 N/mm <sup>2</sup>	20 N/mm <sup>2</sup>
- 7 days	32 N/mm <sup>2</sup>	23.5 N/mm <sup>2</sup>	No limit
- 28 days	40 N/mm <sup>2</sup>	34 N/mm <sup>2</sup>	39 N/mm <sup>2</sup>