




# THE INDIA CEMENTS LIMITED

WORKS : MALKAPUR - 501158, P.B. No. 07, SY. No. 51,  
TANDUR MANDAL, RANGA REDDY DIST., TELANGANA  
Tel : 08411 - 242247, 242324 to 242326, Fax : 08411 - 242302



**AN IS/ISO 9001:2015 CERTIFIED COMPANY**  
**COROMANDEL KING SUPER POWER PPC (FA BASED)**  
**TEST CERTIFICATE**

<u>PARTICULARS</u>	<u>TEST RESULTS</u>	 <b>Specification as per IS:1489(Part-1):2015</b>
<b>A CHEMICAL REQUIREMENTS:</b>		
1 Sulphuric Anhydride (%)	<b>2.42</b>	Max 3.5
2 Magnesia (%)	<b>1.12</b>	Max 6.0
3 Loss on Ignition (%)	<b>2.50</b>	Max 5.0
4 Insoluble Residue (%)	<b>26.28</b>	Max $X + [4(100-X)/100]$
5 Chloride (%)	<b>0.014</b>	Max. 0.1
<b>B PHYSICAL REQUIREMENTS:</b>		
1 Specific Surface Area (M <sup>2</sup> /kg)	<b>334</b>	Min. 300
2 Soundness		
a) Le Chatelier (mm)	<b>1.6</b>	Max 10
b) Autoclave (%)	<b>0.04</b>	Max 0.8
3 Setting Time (minutes)		
a) Initial	<b>150</b>	Min 30
b) Final	<b>260</b>	Max 600
4 Compressive Strength (Mpa)		
a) 3 Days	<b>23.3</b>	Min. 16
b) 7 Days	<b>32.6</b>	Min. 22
c) 28 Days	<b>Results Awaited</b>	Min. 33
5 %Drying Shrinkage	<b>Results Awaited</b>	Max. 0.15
<b>C % of Flyash</b>	<b>29.00</b>	Min 15 and Max 35

The above cement complies to IS: 1489 (Part-1):2015 Portland Pozzolana Cement (Fly ash based).

Date of Despatch: 12.03.2021 to 18.03.2021 Week No: 11



  
**HOD (QA)**

Registered Office : "DHUN BUILDING", 827, Anna Salai, CHENNAI - 600 002.  
Corporate Office : Coromandel Towers, 93, Santhome High Road, Karpagam Avenue, R.A. Puram, CHENNAI - 600 028  
Phones : (044) 28521526 / 28521527 Fax : (044) 28528106, www.indiacements.co.in

E.CC.No. AAAC1728PXM010, SERVICE TAX No. AAAC1728PST017, PAN No. AAAC1728P  
TIN No. 36220189434, TAN No. HYDT03638F  
Railway Siding Code : MICT 09528512, Corporate Identity No. (CIN) : L26942TN1946PLC000931