



An ISO 9001:2008 Company

# Anjani Portland Cement Limited

( A Subsidiary of Chettinad Cement Corporation Limited )

## PPC Test Certificate

Ref.: APCL/QUAS/TEST / W.No:40

Date of Despatch: 24.10.15

Particulars	Test Result	Requirement as per IS 1489(Part-1) : 1991
<b>CHEMICAL ( As per IS: 4032-1985)</b>		
<ul style="list-style-type: none"><li>• LOI ( % )</li><li>• I.R. ( % )</li><li>• SO<sub>3</sub> ( % )</li><li>• MgO ( % )</li><li>• Chloride ( % )</li></ul>	2.52 30.78  2.35 0.74 0.02	5.0 Max. X+4(100-x) 100 (Where X is Declared % of Fly ash) 3.0 Max. 6.0 Max. 0.10 Max.
<b>PHYSICAL (As per IS: 4031-1988)</b>		
<ul style="list-style-type: none"><li>• Spec.Surface (M<sup>2</sup>/Kg)</li><li>• SOUNDNESS:<ul style="list-style-type: none"><li>• Le-Chatlier (mm)</li><li>• Autoclave (%)</li></ul></li><li>• SETTING TIME (Minutes)<ul style="list-style-type: none"><li>• Initial</li><li>• Final</li></ul></li><li>• COMPRESSIVE STRENGTH (M Pa)<ul style="list-style-type: none"><li>• 3 Days</li><li>• 7 Days</li><li>• 28 Days</li></ul></li></ul>	351  01 0.024  160 300  21.1 30.9 U.T.	300 Min.  10 Max. 0.8 Max.  30 Min. 600 Min.  16 Min. 22 Min. 33 Min.

Certified that the cement complies  
With IS 1489 (Part - 1) : 1991

Manager (QUAS)

A.V.P. (Ope & Quas)

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