



An ISO 9001:2008 Company

Anjani Portland Cement Limited

(A Subsidiary of Chettinad Cement Corporation Limited)

Ordinary Portland Cement 43 Grade Test Certificate

Ref.: APCL/QUAS/TEST/ W.No:48

Date of Despatch:27.11.15

Particulars	Test Result	Requirement as per IS 8112 : 2013
CHEMICAL (As per IS: 4032-1985)		
<ul style="list-style-type: none">LOI (%)I.R. (%)SO₃ (%)MgO (%)Chloride (%)L.S.F.A/F	<p>1.99 3.11 2.42 0.84 0.02 0.87 1.27</p>	<p>5.0 Max. 4.0 Max. 3.5 Max. 6.0 Max. 0.10 Max. 0.66 to 1.02 0.66 Min</p>
PHYSICAL (As per IS: 4031-1988)		
<ul style="list-style-type: none">Spec.Surface (M²/Kg)SOUNDNESS:<ul style="list-style-type: none">Le-Chatlier (mm)Autoclave (%)SETTING TIME (Minutes)<ul style="list-style-type: none">InitialFinalCOMPRESSIVE STRENGTH (M Pa)<ul style="list-style-type: none">3 Days7 Days28 Days	<p>271 1 0.05 160 285 33.3 42.9 53.2</p>	<p>225 Min. 10 Max. 0.8 Max. 30 Min. 600 Min. 23 Min. 33 Min. 43 Min. 58 Max. }</p>

Certified that the cement complies
With IS 8112 : 2013

Manager (QUAS)

A.V.P. (Ope & Quas)

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