



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:46

Date of Despatch: 13.11.15

Particulars	Test Result	Requirement as per IS 1489(Part-1) : 1991
CHEMICAL (As per IS: 4032-1985)		
<ul style="list-style-type: none"> • LOI (%) • I.R. (%) • SO₃ (%) • MgO (%) • Chloride (%) 	<p>2.45</p> <p>31.88</p> <p>2.33</p> <p>0.74</p> <p>0.02</p>	<p>5.0 Max.</p> <p>$X+4(100-x)$</p> <p>100</p> <p>(Where X is Declared % of Fly ash)</p> <p>3.0 Max.</p> <p>6.0 Max.</p> <p>0.10 Max.</p>
PHYSICAL (As per IS: 4031-1988)		
<ul style="list-style-type: none"> • Spec.Surface (M²/Kg) SOUNDNESS: • Le-Chatlier (mm) • Autoclave (%) SETTING TIME (Minutes) • Initial • Final COMPRESSIVE STRENGTH (M Pa) • 3 Days • 7 Days • 28 Days 	<p>335</p> <p>1</p> <p>0.024</p> <p>180</p> <p>310</p> <p>24.2</p> <p>34.8</p> <p>47.1</p>	<p>300 Min.</p> <p>10 Max.</p> <p>0.8 Max.</p> <p>30 Min.</p> <p>600 Min.</p> <p>16 Min.</p> <p>22 Min.</p> <p>33 Min.</p>

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

Manager (QUAS)

A.V.P. (Ope & Quas)

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