



ISO 9001 : 2008
company

Anjani Portland Cement Ltd

Anjani Cement Center, Plot No. 7 & 8 Nagarjuna Hills, Punjagutta, Hyderabad 500 082. AP

PPC Test Certificate

Ref.: APCL / QC / TEST

Date of Dispatch: 20/12/2010

Particulars	Test Result	Requirement. as per IS 1489 (Part - 1) : 1991
Chemical (as per IS : 4032-1985)		
• LOI (%)	1.36	5.0 Max
• I. R (%)	28.52	35.0 Max
• SO ₃ (%)	2.36	3.0 Max
• Mgo (%)	0.72	6.0 Max
• Chloride (%)	0.01	0.10 Max
Physical (as per IS : 4031-1988)		
• Spec. surface (m ² /kg)	347	300 Min
Soundness		
• Lechatlier (mm)	1.00	10 Max
• Autoclave (%)	0.06	0.8 Max
Setting Time (minutes)		
• Initial	180	30 Min
• Final	305	600 Min
Compressive Strength (M. Pa.)		
• 3 days	23.8	16 Min
• 7 days	31.5	22 Min
• 28 days	45.7	33 Min

A.Mgr (Q.C)

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

G. M (Q. A)