



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: 01/02/2011

Particulars	Test Result	Requirement. as per IS 1489 (Part - 1) : 1991
Chemical (as per IS : 4032-1985)		
• LOI (%)	1.60	5.0 Max
• I. R (%)	28.19	35.0 Max
• SO ₃ (%)	2.34	3.0 Max
• Mgo (%)	0.86	6.0 Max
• Chloride (%)	0.02	0.10 Max
Physical (as per IS : 4031-1988)		
• Spec. surface (m ² /kg)	356	300 Min
Soundness		
• Lechatlier (mm)	1.00	10 Max
• Autoclave (%)	0.01	0.8 Max
Setting Time (minutes)		
• Initial	170	30 Min
• Final	285	600 Min
Compressive Strength (M. Pa.)		
• 3 days	23.0	16 Min
• 7 days	32.3	22 Min
• 28 days	45.5	33 Min

A.Mgr (Q.C)

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

G. M (Q. A)