



Dirk India Pvt. Limited
Regd Office:10,India House,Geetanjali Colony,Indiaranagar,Nasik-422009
Phone:(0253) 2322815 , 2810896, 2810453
www.pozzocrete.co.in www.dirkgroup.com

P40 Specimen Test Certificate

Doc. No. F/QC/007 -A Rev 0



Date-

Test No.	Test	Unit	ASTM C 618 Specification	P40 Result
1	Fineness ROS # 350(45 MIC)	% max	34	24.12
2	Water Requirement	% max Of Control	105	99.30
3	Strength Activity Index With Portland Cement	% Of Control min.(28 days)	75	85.10
4	Soundness by means of Autoclave Expansion	%(max.)	0.8	0.028
5	Chemical composition			
a	(SiO ₂ + Al ₂ O ₃ + Fe ₂ O ₃)	% min.	70	92.22
b	Sulphuric Anhydride	% max	5	0.54
c	Loss on Ignition	% max	6	1.28
d	Moisture Content	% max	3	0.18

Note:

1.P40 is Silicious Fly ash and confirms to the standard ASTM C618.

Terminology

ROS - Retention Over Sieve

MIC - Microns.

*** - under testing

Q.C.Department.