

Mixture	Cement type	Aggregate type	w/c ratio
1	high strength	brick	0.35
2	high strength	brick	0.4
3	high strength	brick	0.5
4	high strength	stone	0.35
5	high strength	stone	0.4
6	high strength	stone	0.5
7	normal	brick	0.35
8	normal	brick	0.4
9	normal	brick	0.5
10	normal	stone	0.35
11	normal	stone	0.4
12	normal	stone	0.5

Mixture	Compressive strength test			Rapid migration test
	7d	28d	56d	28d
1	3	3	3	1
2	3	3	3	1
3	3	3	3	1
4	3	3	3	1
5	3	3	3	1
6	3	3	3	1
7	3	3	3	1
8	3	3	3	1
9	3	3	3	1
10	3	3	3	1
11	3	3	3	1
12	3	3	3	1
sum	36	36	36	12

Total 120

**Total number of samples
(OPC) = 120**

Grand total(opc+pcc) =240