

**TEST REPORT OF Aggregate 63mm to 45 mm**

Sr No	Parametrs	Unit	Result Obtained	Requirements
1	Water Absorbtion	%	0.73	
2	Specefic Gravity	%	2.84	
3	Impact Value	%	11.73	shall be <45%
4	Crushing Value	%	13.45	shall be <45%
5	Abrasion Value	%	14.34	shall be <45%
6	Oranic Impurties	%	NIL	
7	Deletrious Material	%	0.84	Max 5%
8	Soundness Material%	%	1.79	Max 18%
9	Sulphate (as SO3)	%	0.0126	
10	Chlorides as Cl	%	0.023	0.6 kg/m3 in RCC
11	Flakiness Index	%	13.13	COMBINED SHALL BE <30% AS PER North
12	Elongation Index	%	15.35	

Sr No	Sieve Size	% Passing	Require ments	
1	90.0 MM	100	100	
2	63.0 MM	93.45	90-100	
3	53.0 MM	45.32	25-75	
4	45.0 MM	0.06	0-15	
5	22.94MM	0	0-5	