

S No.	Test (with unit of measurement)	Test result	Test Method	Requirement as Per IS 383:2016
1.	Sieve Analysis, (%) Passing Sieve Size, 40 mm 20 mm 10 mm 4.75 mm		IS 2386(P-1):1963	100 85-100 0-20 0-5
2.	Deleterious Material, (%) by mass. (i) Finer than 75 micron (ii) Clay Lumps (iii) Coal & Lignite (iv) Total Deleterious Material		IS 2386(P-1):1963 IS 2386(P-2):1963 IS 2386(P-2):1963 By Calculation	1.0 Max. 1.0 Max. 1.0 Max. 2.0 Max.
3.	Aggregate Impact value, (%) by wt.		IS 2386(P-4):1963	For wearing surface 30 Max. Other than for wearing Surface 45 Max.
4.	Aggregate Crushing value, (%) by wt.		IS 2386(P-4):1963	For Wearing surface 30 Max.
5.	Specific gravity		IS 2386(P-3):1963	2.1-3.2
6.	Water Absorption, (%) by wt.		IS 2386(P-3):1963	5.0 Max.
7.	Flakiness (%) by wt.		IS 2386(P-1):1963	
8.	Elongation Index, (%) by wt		IS 2386(P-1):1963	
9.	Combined Flakiness and Elongation Index, (%) by wt.		IS 2386(P-1):1963	40 Max.
10.	Bulk Density, Kg/liter		IS 2386(P-3):1963	---
11.	10% Fines Value(Tones)		IS 2386(P-4):1963	---

D.O.S.:

D.O.C.:

- *Indicates information provided by the customer
- **Note:** - The test Results given above pertains to the sample as received.

*****End of Report*****
(Jai Hind)

REVIEWED BY
Er.YOGINDER CHAUHAN
(SENIOR ANALYST)

AUTHORISED BY
Er.VISHAL ACHARYA
(TECHNICAL MANAGER)