

S No.	Test (with unit of measurement)	Test Result	Test Method	Requirement as per IS 383:2016 For "Grading Zone-III)
1.	Sieve Analysis, (%) Passing Sieve Size 10.0 mm 4.75 mm 2.36 mm 1.18 mm 0.600 mm 0.300 mm 0.150 mm		IS 2386(P-1):1963	100 90-100 85-100 75-100 60-79 12-40 0-10
2.	Deleterious Material, (%) by mass (i) Finer than 75µ (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	3.00 Max. 1.00 Max. 1.00 Max. 5.00 Max.
3.	Bulk Density, (kg/liter)		IS 2386(P-3):1963	----
4.	Silt content, (%) by volume		As per CPWD	8.0 Max.
5.	Material Finer than 75 µ		IS 2386(P-1):1963	Uncrushed Sand Max. 3% Crushed Sand Max. 15% Mixed Sand Max. 12%
6.	Clay Lumps		IS 2386(P-2):1963	Uncrushed Sand Max. 1% Crushed Sand Max. 1% Mixed Sand Max. 1%
7.	Specific gravity		IS 2386(P-3):1963	2.1-3.2
8.	Water Absorption, (%) by wt.		IS 2386(P-3):1963	5.0 Max.

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)

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