



## TEST REPORT

TEST REPORT ISSUED BY: **LOCATION-01: VASAI LAB (TEST)**      SAMPLE TESTED BY/AT: **LOCATION-01: VASAI LAB (TEST)**  
 TEST REPORT NO.      VST-6197-TR-278095  
 ULR NO.      TC571319000012726F  
 TEST REPORT DATE      13/02/2019

**CUSTOMER NAME & ADDRESS:**

M/s JSW Cement Limited.,  
 Grande Palladium, 6th Floor, 175, CST Road, Kalina, Santacruz (East)  
 Mumbai.

**PROJECT SITE ADDRESS:**

Dange Complex  
 Dange House, Behind Dange Tower, Near Flyover, station Road  
 Nalasopara (West)  
 Palghar

**QUANTITY:**

3 Nos

**DATE OF RECEIPT:**

13/02/2019

**CUSTOMER REF. NO & DATE:**

Letter Dated : 13/02/2019

**CONDITION OF SAMPLE ON RECEIPT:**

Satisfactory

**TEST METHOD:**

IS 516 : 1959 RA 2013 Amd-02

### CONCRETE CUBE COMPRESSIVE STRENGTH TEST RESULTS

**CUBE SIZE(mm):** 150\*150\*150  
**GRADE OF CONCRETE:** M-30  
**SOURCE OF SAMPLE :** Piling

**DATE OF CASTING:** 06/02/2019  
**DATE OF TESTING :** 13/02/2019

Sr. No	ID Mark of Specimen	Age of Specimen, (Days)	Dimension of specimen, mm		Cross sectional area mm <sup>2</sup>	Weight(kg)	Maximum Load, kN	Compressive Strength N/mm <sup>2</sup>	Compressive Strength kg/cm <sup>2</sup>
			Length	Width					
1	NA	7	151.3	150.8	22819	8.636	762.9	33.4	341
2	NA	7	151.7	151.1	22925	8.839	748.8	32.7	333
3	NA	7	151.3	150.6	22787	8.884	745.0	32.7	333
<b>Average Value =</b>								32.9	336

\*Compressive strength test carried out of above specimen(s) on the same day of receipt as per request of customer.

**REMARKS:**

- i) As Per IS 456 : 2000 (Reaff : 2016) Clause No 15.4, the individual variation should not more than ±15% of the average. If more, The test results of the sample are invalid.
- ii) Acceptance criteria of Compressive Strength is given in IS 456: 2000 (Reaff: 2016) in clause No 16.1

**NOTE:**

- Sample/s was/were not drawn by laboratory.
- The Reported result/s is/are valid only to the sample submitted to the laboratory.
- No part of the report, except in full, shall be reproduced without written consent of the laboratory.
- The report is valid only when Global Lab hologram is available on the report.

H. JOSHI  
 (Quality Manager)

Authorized Signatory

