


**CHETAN R. RAIKAR**  
 Managing Director

CERTIFICATE NO. & DATE : R&D/GOR/LAB/2005/33528/ 1032 PAGE 1 OF 1  
 23/09/2005

1. Name & Address of Client : M/s Tara Enterprises,  
 601, Aditya CHS., Parleshwar Road,  
 Vile Parle (E), Mumbai - 400 057.

2. Project / Site : Sahara Hospitality, Santacruz Airport,  
 (Sankalpa Engineering)

3. Client's Reference : Ltr.dtd.16/09/205

4. Sample

i) Description : GRC Beam

ii) Quantity : 3 Nos.

iii) Type of test : Physical test

iv) Condition : Acceptable

5. Test method followed, if any : L.S. : 516

### TEST REPORT

**FLEXURAL STRENGTH :**

1. Date of Casting : 20/08/2005
2. Grade of Concrete : --

Sr No.	I.D. Mark	Size of GRC Beam (cm)	Age (days)	'a' Value (cm)	Applied Load (P) (KN)	Flexural Strength (N/mm <sup>2</sup> )
1.	Cement : Sand 1 : 1	70 x 15 x 15	34	28.8	40.0	7.11
2.	.	70 x 15 x 15	.	20.0	38.5	6.84
3.	.	70 x 15 x 15	.	26.0	42.5	7.56

**NOTE :**

- This certificate refers only to the sample submitted for testing.
- This certificate is valid at the time of and under the conditions specified herein.
- This certificate may not be reproduced in part, without the permission of this laboratory.
- Any correction invalidates this certificate.

*Chetan R. Raikar*  
 ENGINEER - R&D

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