

QUALITY IS NOT A MATTER OF CHANCE
"TESTING ENSURES QUALITY"



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- Testing consultants
- Soil, Cement, Steel, Concrete, building material testing & concrete mix designs.
- Quality Assurance Services.
- Development of non Conventional building materials.

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MTL.NO:-L-231/1

CLIENTNAME: -FLEX STONE INC, 3, AMBICA INDUSTRIAL ESTATE, B/H SUPPER ATTA VIRAMGAM ROAD
VILLAGE LYAVA, TAL.SANAND, AHMEDABAD-382110

YOUR REF.NO. - NIL

DATE:-30-12-13

KIND OF MATERIALS: ARTIFICIAL STONE SAMPLE

SOURCE: - N.S

DATE: - 02-01-2014

SUBJECT: - PHYSICAL TEST ON ARTIFICIALSTONE

REF.STANDARD:- N.S

TEST REPORT

SR.NO	TEST PARAMETER	RESULT
1	COMPRESSIVE STRENGTH IN N/mm ²	AVG. 22.50 N/mm ²
2	WATER ABSORPTION IN % BY MASS	AVG. 0 5.08 %
3	FLEXURAL STRENGTH IN N/mm ²	AVG. 2.15 N/mm ²
4	ABRASION IN mm	AVG. 0.012 mm
5	FIRE RESISTANT TEST AT 650°C	Satisfactory, No sign of fire Damage on stone
6	DENSITY IN Kg/m ³ SIZE:55 X 55 X 65. WT.260.0g	1322 Kg/m ³

REMARK:-STONE SAMPLE TESTED IN WET CONDITION FOR COMPRESSION & FLEXURAL TEST.
The Test Results are concerned only with supplied stone sample

For, AHMEDABAD ENGINEERING RESEARCH INSTITUTE