



G-1, Kothari College Compound 27 Acre, Opp. Tikuji-ni-Wadi Manpada, Thane (W) 400 610 Tel/Fax: 022 2589 3335 E-mail: ratan@spectro.in www.spectrossa.com

## **TEST REPORT**

CIN - U74990MH2010PTC201958

Issued To: FUSION BUILDING MATERIALS PVT. LTD.

PLOT NO - 606, JUBILEE HILLS,

ROAD NO - 33,

Report No.: 161119007/1611190018

Dated : 30-Nov-2016

DOB:

19-Nov-2016

HYDERABAD - 500033

Kind Attn.: NEHA

Tel/Fax: 7032992034

Sample Description : AAC BLOCKS SAMPLE

Customer Ref. No. MAIL DT.: 19.11.16

ID-1611190018

Page 01 of 01

## **Chemical Composition (as Received Basis)**

SI. No.	Tests / Parameters	Observed Results (% by mass)	Test Methods
5°100	Silica (as SiO <sub>2</sub> )	39.31	IS:1727-1987 /
2	Alumina (as Al <sub>2</sub> O <sub>3</sub> )	15.45	XRF Spectrometer
3	Iron Oxide (as Fe <sub>2</sub> O <sub>3</sub> )	4.17	
4	Calcium Oxide (as CaO)	21.16	
5	Magnesium Oxide (as MgO)	0.94	
6	Sulphate (as SO <sub>3</sub> )	0.91	
7	Sodium Oxide (as Na <sub>2</sub> O)	0.68	
8	Potassium Oxide (as K <sub>2</sub> O)	1.02	ABS SPECTRO SSALABS S
9	Titanium Oxide (as TiO <sub>2</sub> )	0.82	
10	Total Chloride (as Cl)	0.010	SSA LABS SPECTRO SSA
11	Loss on Ignition	15.5	ROSSA LABS SPECTROSS

Note: Sample tested at our Principal lab.

\*\*\*\*\*\*END OF REPORT\*\*\*\*\*\*\*\*\*

CCREQD\1\RA000\IA5725

Analyst

**Authorised Signatory**