



OMEGALAB TESTING SERVICES PRIVATE LIMITED

ESTD. 1999

A Govt. Regd. Test House



Management System :
As per ISO/IEC 17025:2017

CORPORATE IDENTITY NUMBER : U71200WB2023PTC262957

CORPORATE OFFICE :

256A, M. G. Road, Purbasan, Thakurpukur, Kolkata - 700063

LABORATORY 1 : 256A, M. G. Road, Purbasan, Thakurpukur, Kolkata - 700063

LABORATORY 2 : 996, M. G. Road, Purbasan, Thakurpukur, Kolkata - 700063

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TEST REPORT

Job ID No.: OTSK/27/MY/2025/15 -02 (Physical)		Date: 06.06.2025		Page: 1 of 1
#Ref. No.	: E-mail Date: 24.05.2025	#Product Specification	: IS:15388-2003, Reaf:2022	
#Issued To	: M/s- Whitespice Chemicals India Pvt. Ltd. 41A, AJC Bose Road, 2 nd Floor, Suite-218, Kolkata-700017	#Test Specification	: IS: 1727:1967 Reaf:2018	
#Description of Sample(s)	: Micro Silica (Silica Fume With Ultratech OPC 43 Cement) sample for the following tests. Grade: 92+	#Seal / Stamp / Mark (if any)	: Sealed	
Subject	: Testing of Micro Silica.			
#Test Parameters	: Over Size Percent Retained on 45 micron IS Sieve & variation from average, Compressive strength, Specific Gravity & Consistency	Sample received on	: 27.05.2025	
		Sample tested on	: 30.05.2025 to 06.06.2025	

This is to certify that the above sample (S) has/have been tested with the following results:

PHYSICAL PROPERTIES

I. Building Infrastructure & Construction Materials:

- Silica Fume:

Room Temperature: 27.6°C

Characteristics	Findings	Req. as per IS:15388-2003, Reaf:2022
1. Over Size Percent Retained on 45 micron IS Sieve (%)	4.5	10.00 Max
2. Over Size Percent Retained on 45 micron IS Sieve, variation from average (%)	0.45	5.00 Max
3. Compressive strength at 7 days as percent of control sample, (%)	94.8	85.00 Min
4. Specific Gravity	2.20	Not specified
5. Consistency (%)	36.0	Not specified

Remarks: The above submitted sample was duly tested as per relevant specification.

R. Ban
Prepared by

◆◆◆◆◆ End of report ◆◆◆◆◆

For OMEGALAB TESTING SERVICES PVT. LTD.

S. K. Chatterjee
S. K. CHATTERJEE
DEPUTY TECHNICAL MANAGER
(MECH.: BM/SR, NDT: BM-RCS)
(AUTHORISED SIGNATORY)

Note :

- * "*" denote the information are supplied by customer.
- * Decision Rule applied as per OTSPL/QMSP-10 (wherever applicable)
- * The test report relates to the Sample(s) submitted by Customer.
- * Liability for return of sample(s) ceases after fifteen days unless advised by concerned authority.
- * The reproduction of the report except in full is invalid without written approval of the laboratory management.
- * The test results referred in test report are based on observations & measurements under the stated environmental conditions.