

# K.C.T. Consultancy Services®

Soil Testing and Material Testing

(State & Central Govt. Approved)

Regd. No. : AB/TC/Rev/E-1/5294

O.No. AB-Tender-5604-2012

NABL (ISO/IEC : 17025) Accredited

(scope of our accreditation available on www.nabl-india.org)



Ref. No. :

KCT/14/14/12/08-007/07

Date :

08/12/14

## Test Report

To,

Pericon Premix Pvt.Ltd.

Ref : Your letter dated 14/10/2014

Sample ID : Pericon sand free ( LD ) light weight premix plaster mortar

Sub:- Testing of Plaster mortar Sample supplied by you

Dear Sir,

Please find herewith test result of plaster mortar sample supplied by you

Sr. No.	Description	Test Results
1	Compressive strength in Mpa at 28days	12.09
2	Setting time	
a	Initial Setting Time in min.	145.00
b	Final Setting Time in min.	385.00
3	Tensile Adhesion in N	
a	Dry Condition	1400
b	Wet Condition	1210
4	Shear Adhesion in KN	
a	Dry Condition after 24hr.	4.50
b	Dry Condition after 14 days	12.60
c	Heat ageing Condition	9.60
d	Wet Condition	8.50
5	Loose Dry Density in kg/cum	1002.0
6	Wet Density in kg/cum.	1739.00
7	Water absorption ( % )	10.60

Remark:- 1 ) The sample was tested after addition of 23% water by weight for all test as per instruction given by the client.

2) There is no Indian standard method available for the test procedure, though test was performed as per the available relevant standard method on the specific instruction given by the client.

3) Results reflect the properties of samples supplied to us and in the condition when supplied to us.

4) The certificate shall not be used for publicity / Product promotion etc. Results shall not be reproduced except in full.

5) We do not undertake or we shall not bound to participate or appear in any legal - court matter or litigation on any issues what so ever arise before or after submission of this certificate.

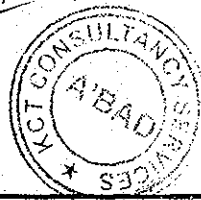
6) Sample are used while testing and therefore will not be available for inspection after testing.

Thanking you,

Yours faithfully,

For KCT Consultancy Services.,

(Dr. K.C.Thaker)



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908 2014-07-14

Contact : Prof. Dr. K.C. Thaker / Dr. K.K. Thaker

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