



Ref. No. : KCT/MC/113/03/21-002/04-0111

Date : 21/03/13

### Test Report

To,  
Pericon Primix Pvt.Ltd.  
Ahmedabad

Ref : Your letter dated 12/02/2013

Sub : Testing of "Sandfree Sample "

Sample ID : Sand Free Pericon Brand

Dear Sir,

We have honour to forward you the report of testing of "Sand Free Plast" sample

#### Methodology :

- The cube sample of size 70.6 x 70.6 mm was cast with the sample supplied by you after adding the water in the mix. The water /cement ratio of mix was kept 0.18.
- The samples were tested on 7 and 28 days as per relevant standards.
- The results obtained are as follows :


#### Results

For Prepared sample		
No.	Test	Results
1	Average Compressive Strength (N/mm <sup>2</sup> )	
a)	After 7 Day	2.89
b)	After 28 Days	4.3
2	Loose Density of Mix in gm/cc	1.880
3	Setting Time	
a)	Initial Setting time in min.	120
b)	Final Setting time in min.	430
4	Amount of Water required for consistant mix	18%

#### Note :

- Results supplied are based on the mix given by the supplier and the material used in laboratory test condition only.
- Results reflect the properties of sample supplied to us.
- Results certificate not be used for publicity / Product promotion. Results shall not be reproduced except in full.
- We do not undertake or We are not bound to participate or appear in any legal - court matter or litigation on any issues what so ever.
- Tested sample may be preserved only for 15 days time unless otherwise requested.

For KCT Consultancy Services

  
( Dr.K.C.Thaker )



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

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