

## CEPT Research and Development Foundation, CEPT University Test Report for Overall Thermal Transmittance (U – Value)

Report No: CRDF/RPT/GHB/U-Val/003

Report Date: 06th September 2017

## 13. Results of the measurement:

Sr. No.	Parameter	Measured Value
01	Average Metering Chamber Surface Temperature	40 °C
02	Average Metering Chamber Air Temperature	40 °C
03	Average Metering Chamber Air Velocity	0.2 m/s
04	Average Climate Chamber Surface Temperature	15 °C
05	Average Climate Chamber Air Temperature	15 °C
06	Average Climate Chamber Air Velocity	. 0.2 m/s
07	Mean Temperature across the specimen	27.5 °C
08	Temperature difference across the specimen	25 °C
09	Overall Thermal Transmittance (U – Value )	0.252 W/m²k
10	Overall Thermal Resistance (R – Value)	3.96 m <sup>2</sup> k/W

## 14. Certificate of Accuracy:

This is to certify that the test results herein presented are, to the best of my knowledge, true and accurate representations of the samples submitted.





Yashkumar Shukla Technical Director

## Disclaimer:

- The CEPT Research and Development Foundation, CEPT University is not responsible for any kind of alterations in the physical property of the sample and the customer is solely responsible for it and its consequences.
- Result relates to the sample tested only. Sample will be destroyed after 7 days of issue of the report unless specified by the customer.
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