

TEST REPORT

Date of Experiment: 27 September, 2020

Time: 11.30 AM

Date of Production: 26 August, 2020

Requested By: Production Engineer (Block)

Specimen Type: 240 mm Hollow Block

Dimension: L390 X H190 X W190 mm

Quantity: 01 pcs

Name of the Test: Fire Resistance Test

Project/Client name: Italian Thai Development Company Limited

Experiment Details:

Condition	Time	Temperature(°Celsius)
Initially Block	11.45 AM	24.3
Starting of heating by burner	11.50 AM	1100
Formation of hair crack	4.45 PM	83.2
Failure of block	6.22 PM	162.6

Related Theories:

Comments/Recommendation:

Fire resistance of blocks 5 to 7 hours

Countersigned By

AGM

QA & QC

Test performed by

Lab Technician