



No. 0307/ **9200**

To A.T. Con Insulation Co., Ltd.

The Department of Science Service presents the test report for the sample named "GYPSUM FOAM" Laboratory No. L64/04355.1 as the total of 1 sample with reference to the request No. L64/04355 dated 17 May 2021.

Enclosed herewith the following result avails for your acknowledgement.

Department of Science Service

28 June 2021



Division of Engineering Materials

Tel. 0 2201 7130

Fax 0 2201 7127

E-mail : physics@dss.go.th



TEST REPORT

Sample's name

GYPSUM FOAM

Mark / Brand

A.T. Con

Laboratory No.

L64/04355.1

Test Result

Thermal resistance at mean temperature 24.1 °C, m²-K/W

0.590

Customer's name

A.T. Con Insulation Co., Ltd.

Customer's address

636/7 Moo 3, PhuttaRaksa Road, Phraeksa, Mueang Samut Prakan,
Samut Prakan 10280 Thailand

Sample's description

Gypsum and Foam sheet, approximate size : 300 mm x 300 mm x
29 mm

Test date

28 May 2021

Test method

ASTM C 518-17

Approved by

(Mr. Anon Pomprasit)

Scientist, Senior Professional Level

Reported by

(Ms. Saowaluck Ukrisdawatid)

Scientist, Senior Professional Level

Remark : GYPSUM FOAM 30x30 cm, x 29 mm