



No. 0307/ **9203**

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

The Department of Science Service presents the test report for the sample named "GYPSUM FOAM" Laboratory No. L64/04355.4 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

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E-mail : physics@dss.go.th



TEST REPORT

Sample's name

GYPSUM FOAM

Mark / Brand

A.T. Con

Laboratory No.

L64/04355.4

Test Result

Thermal resistance at mean temperature 23.9 °C, m²-K/W

1.849

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
85 mm

Test date

2 June 2021

Test method

ASTM C 518-17

Approved by


(Mr. Anon Pomprasit)

Scientist, Senior Professional Level

Reported by


(Ms. Saowaluck Ukrisdawithid)

Scientist, Senior Professional Level

Remark : GYPSUM FOAM 30x30 cm, x 85 mm