



No. 0307/ **5386**

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

The Department of Science Service presents the test report for the sample named "EPS Foam 0.6LB/FT" Laboratory No. L64/02299.6 as the total of 1 sample with reference to the request No. L64/02299 dated 9 March 2021.

Enclosed herewith the following result avails for your acknowledgement.

Department of Science Service



Division of Engineering Materials

Tel. 0 2201 7130

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E-mail : physics@dss.go.th



Department of Science Service

TEST REPORT

Sample's name

EPS Foam 0.6LB/FT

Mark / Brand

-

Laboratory No.

L64/02299.6

Test Results

Thermal conductivity at mean temperature of (23±1) °C, W/m-K

0.03991

Thermal resistance at mean temperature of (23±1) °C, m²-K/W

0.6130

Customer's name A.T. Con Insulation Co., Ltd.

Customer's address 622/80 Bangkhunthian - Chaithale Road, Thakham, Bangkhunthian, Bangkok 10150

Sample's description White solid

Test date 22-29 March 2021

Test method ASTM C 518-17

Approved by

Anon Pomprasit

(Mr. Anon Pomprasit)

Scientist, Senior Professional Level

Reported by

Kritsada Suttipan

(Mr. Kritsada Suttipan)

Scientist, Senior Professional Level

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