



No. 0307/ **8942**

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

The Department of Science Service presents the test report for the sample named "Expanded polystyrene Foam (EPS) 1.25LB/cuft" Laboratory No. L68/03756.4 as the total of 1 sample with reference to the request No. L68/03756 dated 6 August 2025.

Enclosed herewith the following result avails for your acknowledgement.

Department of Science Service



Physical Reference Laboratory Center

Tel. 0 2201 7130

Fax 0 2201 7127

E-mail : [physics@dss.go.th](mailto:physics@dss.go.th)



## TEST REPORT

Sample's name

Expanded polystyrene Foam (EPS)

1.25LB/cuft

(A.T. Con)

Mark / Brand

-

Laboratory No.

L68/03756.4

## Test Result

Compressive strength at 5% deformation, kPa

180

Customer's name

A.T. Con Insulation Co., Ltd.

Customer's address

636/7 Moo 3, Puttaraksa Road, Phraekasa, Mueang, Samutprakan 10280

Sample's description

Cubic foam

Test date

13 August 2025

Test method

ASTM D6817-02

Approved by

*Sah. Sirilertpitak*

(Mr. Somchai Sirilertpitak)

Scientist, Senior Professional Level

Reported by

*Aekapon Pokhum*

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Mechanic, Experienced Level