

Test Report No. 7191313525-MEC23-AY
dated 20 JUL 2023



PSB Singapore

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SUBJECT:

Apparent Density for Insulation Foam

TESTED FOR:

PT. Toilon Indonesia
JL. Raya Serang KM 16,
8 Desa Talaga, Cikupa, Tangerang
15710 Indonesia

Attn: Mr. Young Jeh

SAMPLES DESCRIPTION:

Five pieces of 300 mm x 299 mm x 14 mm Crosslinked Polyolefin Foam test samples, typical as shown below were submitted by PT. Toilon Indonesia on 17 July 2023 for testing.

Brand Name	:	TOILON
Model No.	:	Toilon - ThermoTech
Type of Material / Product	:	Crosslinked Polyolefin Foam



Photograph of sample submitted

A₁ Hu Guangxia



Laboratory:
TUV SÜD PSB Pte. Ltd.
15 International Business Park
TUV SÜD @ IBP
Singapore 609937

Phone : +65-6778 7777
E-mail: info.sg@tuv sud.com
<https://www.tuvsud.com/sg>
Co. Reg : 199002667R

Regional Head Office:
TUV SUD Asia Pacific Pte. Ltd.
15 International Business Park
TUV SÜD @ IBP
Singapore 609937
TUV®



TEST METHOD (AS PER CLIENT'S SPECIFICATION):

BS EN 1602 : 2013

Thermal insulating products for building applications – Determination of the apparent density

Nominal Specimen Dimensions : 300 mm x 299 mm x 14 mm


No. of Determinations : 5

DATE OF TEST:


17 July 2023 - 20 July 2023

TEST RESULT:

Characteristic	Unit	Result
Apparent Overall Density, average	kg/m ³	25.0



Aaron Yang
Associate Engineer



Dr Hu Guangxia
Senior Consultant
Polymer Products
Mechanical Centre

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Effective 26 January 2021

