



CONSTRUCTION PRODUCTS LABORATORY
BRANCH OFFICE IN GDAŃSK
18A Jakuba Wejhera Street, 80-346 Gdańsk, Poland
Notified body No. 1434

ASSESSMENT OF PERFORMANCE REPORT

No. 1434-CPR-0001

In compliance with Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation), this Assessment of Performance Report applies to the construction product:

Factory made expanded polystyrene (EPS) insulation panels

used for thermal insulation in buildings

placed on the market under the name or trademark of

SIA „G SYSTEMS”
Raunas iela 44 k-1, Riga, LV-1039 Latvia

Production place: Individual Entrepreneur Pobedinskas Anatolii Bronislavovych, Heroiv Boulevard 45/306, 49000 Dnipro, Ukraine

This Assessment of Performance Report attests that the performance of the above-mentioned construction product has been assessed in accordance with the harmonized standard:

EN 13163:2012 + A1:2015

der AVCP system 3 with regard to the essential characteristics listed in the Annex to this report.

This Assessment of Performance Report covers only the essential characteristics given in the Annex to this report. It is not an exhaustive statement of the performance of the product. The manufacturer is entitled to declare the performance of other essential characteristics than those mentioned above.

This Assessment of the Performance Report will remain applicable as long as neither the harmonised standard, the construction product, nor the AVCP methods are modified significantly.

Gdańsk, 13 May 2020

Anna Dąbrowska
Director of

Testing and Certification Branch Office in Gdańsk

The origin of this Assessment of Performance Report may be confirmed by contacting Construction Products Laboratory telephone number +48 663130693 or e-mail address: gdansk@pcbc.gov.pl.

ANNEX TO THE ASSESSMENT OF PERFORMANCE REPORT

No. 1434-CPR-0001

Essential characteristic Clause No. - Description	Performance Level or class, unit(s)	Basis for the assessment of performance
Thermal resistance 4.2.1 – Thermal resistance and thermal conductivity 4.2.3 – Thickness	$\lambda_D = 0,037 \text{ W/mK}$ $R_D = 1,60 \text{ m}^2\text{K/W}$ for $d_N = 60 \text{ mm}$ $d_N = 60 \div 100 \text{ mm}$ T1	Assessment of the performance report No. 496/T/2019 of 21 February 2020
Reaction to fire 4.2.6 – Reaction to fire	B1	Assessment of the performance report No. 496/T/2019 of 21 February 2020 Reaction to fire classification report No. 496/2019 of 13 May 2020
Compressive strength 4.3.4 – Compressive stress	CS(10)100	Assessment of the performance report No. 496/T/2019 of 21 February 2020
Water permeability 4.3.11.1 – Long term water absorption by immersion 4.3.11.2 – Long term water absorption by diffusion	WL(T)4,0 WD(V)21	Assessment of the performance report No. 496/T/2019 of 21 February 2020 Addendum to the Assessment of the performance report No. 496/T/2019 of 15 April 2020
Durability of compressive strength against ageing/degradation 4.3.12 – Freeze-thaw resistance	FTCI5	Type test report No. 496/T/2019 of 15 April 2020



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