DECLARATION OF PERFORMANCE

No. 15/1/8/ 2014 ver. 2

1. Unique identification code of the product type:

Thermal ENEV Q PEF-EN 14113-ST(+) 95-WS 01

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

See the label

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Thermal insulation for building equipment and industrial installations

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Thermaflex Izolacji Sp. z o.o., 58-130 Zarów, Poland
E-mail: office@thermaflex.com.pl
Tel: +48 74 8589 666

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 14(2):

System 3
0751 FW MÜNCHEN, Lochhammer Schlug 4, D - 82166 Graalming
1234 Effects Netherland Lange Kiezeweg 5 NL 2388 GH Rijswijk - The Netherlands
1486 Centralny ochozk Bedwcoo _ Rozwojowy Przemyslu Izolacji Budowlowej Al. W. Korfante go 193 A, 40-157 Katowice performed determination of the product type on the basis of type testing (based on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive testing of the product under system 3 and issued testing reports.

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

not relevant

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

9. Declared performance

<table>
<thead>
<tr>
<th>Essential characteristics</th>
<th>Performance</th>
<th>Harmonised technical specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reaction to fire Eurclass Characteristics</td>
<td>Reaction to fire: E</td>
<td></td>
</tr>
<tr>
<td>Acoustic absorption index</td>
<td>Structure-borne sound transmission: NPD</td>
<td></td>
</tr>
<tr>
<td>Sound absorption: NPD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thermal resistance</td>
<td>Thermal conductivity (λ):</td>
<td></td>
</tr>
<tr>
<td>0,040 W/mK at 40 °C</td>
<td>Dimensions and tolerances: in accordance with the Table 1 of EN 14113:2009+A1:2013 - Dimensional tolerances</td>
<td></td>
</tr>
<tr>
<td>Water-permeability</td>
<td>Water absorption: WS 01</td>
<td></td>
</tr>
<tr>
<td>Water vapour permeability</td>
<td>Water vapour diffusion resistance: NPD</td>
<td></td>
</tr>
<tr>
<td>Compressive strength</td>
<td>Compressive strength is not applicable for products made of polyethylene foam.</td>
<td></td>
</tr>
<tr>
<td>Rate of release of corrosive substances</td>
<td>Trace quantities of water soluble ions and pH-value: NPD</td>
<td></td>
</tr>
<tr>
<td>Release of dangerous substances to the indoor environment</td>
<td>Release of dangerous substances: NPD</td>
<td></td>
</tr>
<tr>
<td>Continuous glowing combustion</td>
<td>Continuous glowing combustion: NPD</td>
<td></td>
</tr>
<tr>
<td>Durability of reaction to fire against ageing/ degradation</td>
<td>Durability characteristics</td>
<td></td>
</tr>
<tr>
<td>Durability of thermal resistance to fire against ageing/ degradation</td>
<td>Thermal conductivity Dimensions and tolerances Dimensional stability Durability characteristics Maximum service temperature: ST(+) 95 Minimum service temperature</td>
<td></td>
</tr>
<tr>
<td>Durability of reaction to fire against high Temperature</td>
<td>Durability characteristics</td>
<td></td>
</tr>
<tr>
<td>Durability of thermal resistance to fire against high temperature</td>
<td>Durability characteristics Maximum service temperature - dimensional stability: ST(+) 95</td>
<td></td>
</tr>
</tbody>
</table>

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Janusz Tichoniuk
Dyrektor Zarządzający, Prokurent

Zarów, dnia 04.10.2019

We are Thermaflex, Taking care of energy and the environment

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Kapitał zakładowy: 4.500.000 PLN

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we Wrocławiu, IX Wydział Gospodarczy
Krajowego Rejestru Sądowego
Numer KRS: 0000198041

EN 14113:2009 + A1:2013

They do not change with time - proven according to the point 4.2.5 EN 14113:2009 + A1:2013