

NATIONAL DECLARATION OF PERFORMANCE

N° 03/2017

(English translation, original version in Polish)

1. Name and trade name of the construction product:

Facade thermal insulation fixing LI-HAMAR

2. Type designation of the construction product:

PKWiU [Polish Classification of Goods and Services] 25.23.15

3. Intended use or uses:

Fixing of thermal insulation made from polystyrene boards or mineral wool boards onto the substrates of plain concrete of a class not lower than C20/25 according to PN-EN 206-1:2003 standard, solid ceramic bricks of a class not lower than 15 according to PN-EN 771-1:2011 standard, calcium silicate brick of a class not lower than 15 according to PN-EN 771-2:2011 standard, hollow ceramic bricks of a class not lower than 15 according to PN-EN 771-1:2011 standard or elements of aerated concrete of a class not lower than 600 kg/m³ and a grade not lower than 3 (class 3 of compressive strength) according to PN-EN 771-4:2011 standard.

4. Name and address of the manufacturer and place of manufacture of the product:

P.H. HAMAR Sp.J. B I H Grzesiak, ul. Hutnicza 7, 81-061 Gdynia, Poland

5. Name and address of the authorized representative if it has been established: NA

6. The national system applied for assessment and verification of constancy of performance:

System 2+

7. National technical specification:

7a. Polish product Standard

Name of accredited certification body, number of accreditation and number of national certificate or name of accredited laboratory/laboratories and number of accreditation:

7b. National technical assessment

ITB Technical Approval AT-15-7813/2013 + Annex A1

Technical assessment body / National technical assessment body

ITB Building Research Institute, ul. Filtrowa 1, 00-611 Warszawa, Poland

Name of accredited certification body, accreditation number and certificate number:

ITB Building Research Institute, ul. Filtrowa 1, 00-611 Warszawa, accreditation number AC020, Factory Production Control Certificate: ITB-0377/Z, year of issue 2016

8. Declared performance:

Essentials characteristics of the construction product for the intended use or uses	Declared performance
Design and characteristic axial load resistance of façade thermal insulation fixing LI-HAMAR with hammer driven plastic pin	AT-15-7813/2013 + Annex 1 - calculation values: Table 3 - characteristic values: Table 6
Design and characteristic axial load resistance of façade thermal insulation fixing LI-HAMAR with hammer driven steel pin	AT-15-7813/2013 + Annex 1 - calculation values: Table 4 - characteristic values: Table 7

10. The performance of the product identified above is in conformity with the all declared performances listed in point 8. This national declaration of performance is issued in accordance with the Act of 16th April 2004 on construction products under sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

M. Sc. Eng. Bogusław Grzesiak, Partner of Hamar Sp.J.

Gdynia 19.09.2017

(place and date of issue)