

DECLARATION OF PERFORMANCE

No.: DOP_IP_ETA-17-0466_v1_EN

1. Unique product type identification code:

ISOPRO® and ISOMAXX® thermal insulating element

2. Intended purpose:

Load bearing thermal insulating element for connecting reinforced concrete slabs

3. Name, registered trade name or registered trademark and contact address of the manufacturer:

ISOPRO® and ISOMAXX®

H-Bau Technik GmbH,
Am Güterbahnhof 20
79771 Klettgau-Erzingen, Deutschland

4. System (s) for assessing and verifying the constancy of performance:

System 1+

5. Technical evaluation:

European assessment document / harmonized standard / national standard:

- EAD 050001-00-0301

European Technical Assessment / Approval:

- ETA-17/0466, issued on 14.09.2020

Technical assessment body / approval institute:

- Deutsches Institut für Bautechnik (DIBt)
Kolonnenstr. 30B
10829 Berlin, Germany

Notified body / external monitoring body:

- Kiwa GmbH
MPA Berlin Brandenburg
Voltastraße 5
13355 Berlin, Germany

EC Certificate of Conformity / Certificate of Conformity:

- 0770-CPR-0110-01

6. Declared performance:

Essential characteristic	Declared performance
Mechanical strength and stability <ul style="list-style-type: none"> • Design values of the resistance to tensile and compressive stress 	See ETA-17/0466 Annex C01
Fire protection <ul style="list-style-type: none"> • Fire behavior of the building materials • Fire resistance 	See ETA-17/0466 Annex A09 See ETA-17/0466 Annex C02-C03
Soundproofing <ul style="list-style-type: none"> • Impact sound insulation 	No performance noted
Energy saving and thermal protection <ul style="list-style-type: none"> • Thermal resistance 	No performance noted

The performance of the above-mentioned product corresponds to the declared performances. The creation of this performance declaration is the sole responsibility of the manufacturer in accordance with number 3. Signed for the manufacturer and in the name of the manufacturer by:

p.p.



Benjamin Happ, Head of Development H-BAU
Klettgau, 30.07.2021