

# Declaration of Performance No. DOP\_ISOPRO\_0124\_EN ISOPRO® / ISOMAXX® thermal insulating element



## 1. Unique identification code of the product-type:

ISOPRO® and ISOMAXX® thermal insulating element

## 2. Generic type and use

Load bearing thermal insulating element for connecting reinforced concrete slabs

## 3. Trade Mark / Manufacturer:

ISOPRO® / ISOMAXX®

PohlCon GmbH, Nobelstraße 51, 12057 Berlin, Germany

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

System 1+

## 5. Technical Assessment

### European Assessment Document:

EAD 050001-00-0301, Edition 02/2018

### European Technical Assessment:

ETA-17/0466, ausgestellt am 28.01.2022

### Technical Assessment Body:

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

### Notified body:

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

### Certificate of Conformity:

0770-CPR-0110-01

## 6. Declared performance

Essential characteristics	Performance
Design values of the resistance to tensile and compressive stress	See ETA-17/0466 Annex C01
Reaction to fire	See ETA-17/0466 Annex A09
Fire resistance	See ETA-17/0466 Annex C02-C03
Impact sound insulation	NPD
Thermal resistance	NPD

The performance of the product identified in point 1 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer. Signed for and on behalf of the manufacturer by:

Berlin, 01.02.2024

Björn Wingerter, Head of engineering and product development, shell construction / facade

\*) [Further information](https://pohlcon.com/en/products/thermal-insulation/balcony-insulation-elements) [pohlcon.com/en/products/thermal-insulation/balcony-insulation-elements](https://pohlcon.com/en/products/thermal-insulation/balcony-insulation-elements)