

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