

## Declaration of Performance

Annex III of regulation (EU) Nr. 305/2011



## Egco<sup>®</sup>box

### No. G3D-MM/MXL-2020

The Egco<sup>®</sup>box represents an optimum solution for the thermal separation of reinforced concrete structures and thus reduces thermal bridges.



<p><b>1. Product Type:</b> Unique identification code of the product type</p>	<p><b>Egco<sup>®</sup>box</b> Used as load-bearing thermal insulation element to connect reinforced concrete slabs.</p>
<p><b>2. Type:</b> Batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)</p>	<p>Type designation, refer to product label</p>
<p><b>3. Intended use:</b> Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer</p>	<p><b>Egco<sup>®</sup>box</b> is used to provide both a static connection and a thermal separation of reinforced concrete structures at buildings.</p>
<p><b>4. Name, registered trade name:</b> Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)</p>	<p><b>Egco<sup>®</sup>box</b> Max Frank Pressig GmbH Industriestraße 4-8 DE-96332 Pressig</p>
<p><b>5. Contact address:</b> Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)</p>	<p>not relevant - see no. 4</p>
<p><b>6. AVCP:</b> System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V</p>	<p>1+</p>
<p><b>7. Notified body (hEN):</b> In case of the declaration of performance (DoP) concerning a construction product covered by a harmonized standard</p>	<p>not applicable</p>
<p><b>8. Notified body (ETA):</b> In case of the declaration of performance concerning a construction product for which an ETA has been issued</p>	<p>Research Center for Steel, Timber &amp; Masonry, Karlsruher Institut für Technologie, Karlsruhe (KIT) 0769-CPR-VAS-00775-1</p>

### Max Frank GmbH & Co. KG

Mitterweg 1 | 94339 Leiblfing | Germany | Telefon +49 9427 189-0 | Telefax +49 9427 1588 | info@maxfrank.com

---

9. **Declared performance:**

**Essential characteristics:**

**Mechanical resistance and stability**

Load bearing capacity

**Safety in case of fire**

Reaction to fire of materials

Resistance to fire

**Protection against noise**

Impact sound insulation

**Energy economy and heat retention**

Thermal resistance

**Performance:**

ETA-19/0046 Annex C1-C3

ETA-19/0046 Annex A16

ETA-19/0046 Annex C4 bis C7

ETA-19/0046 Annex C8

ETA-19/0046 Annex C9 bis C10

**Harmonised technical specification:**

EAD 050001-00-0301

Load bearing thermal insulating elements which form a thermal break between balconies and internal floors 2018/C 090/04

---

10. **Declaration:**

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 (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by



.....  
Dipl. - Ing. B.Sc. Moritz Michel

Head of Technical Product Management

Leiblfing, 03rd February 2020

---