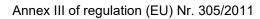


## **Declaration of Performance**





## **Egcobox**®

No. G3D-Egcobox-2023-V.04



1.	Unique identification code of the product type	Egcobox® Thermal break balcony connector
2.	Intended use/es:	Load-bearing heat-insulating connecting element for connecting reinforced slabs made of normal concrete.
3.	Manufacturer:	MAX FRANK GmbH & Co. KG Mitterweg 1, 94339 Leiblfing, Germany
4.	Authorised representative:	Not relevant (see 3.)
5.	System/s of AVCP:	1+
6a.	Harmonised standard:	
6b.	European Assessment Document:	ETA-19/0046, Deutsches Institut für Bautechnik
		0769-CPR-VAS-00775-2, Research Center for Steel, Timber & Masonry, Karlsruher Institut für Technologie, Karlsruhe (KIT)



7. Declared performance/s:

**Essential characteristics** 

Mechanical resistance and stability

Design values of the resistance to tensile and compressive and shear force loading

Fire protection

Fire behaviour of building materials

Fire resistance

Sound insulation

Impact sound insulation

**Energy saving and thermal insulation** 

Thermal resistance

Harmonised technical specification:

performance

ETA-19/0046 Annex C1-C3

ETA-19/0046 Annex A16 ETA-19/0046 Annex C4 to C7

ETA-19/0046 Annex C9

ETA-19/0046 Anhang C10 to C11

EAD 050001-00-0301

Load bearing thermal insulating elements which form a thermal break between balconies and internal floors

2018/C 090/04

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

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The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by

Dipl.-Ing. B.Sc. Moritz Michel

Head of Technology and Innovation

Leiblfing, 10.01.2023