

## **DECLARATION OF PERFORMANCE NO: 0301/14783/2022**

1. Unique identification code of RHEINZINK-flat lock-tile the product-type: 005031081000000000

2. Intended use: Fully supported roof coverings, external cladding of walls, facades or internal lining.

3. Manufacturer: RHEINZINK GmbH & Co. KG

Bahnhofstraße 90 45711 Datteln Germany

4. System of AVCP: 4

5. Harmonised standard: BS EN 14783:2013

performance no. 4

6. Declared performances:

Essential characteristics	Performance
Water permeability	Impermeable
Vapour diffusion- and air tightness	Water vapour impermeable
Reaction to fire (EN 13501-1)	A1 (without testing, 96/603/EG)
Dimensional change	22·10 <sup>-6</sup> ·K <sup>-1</sup>
Durability	Titanium zinc according to EN 501 + EN 988, RHEINZINK-CLASSIC, RHEINZINK-prePATINA & RHEINZINK-GRANUM: patina forming material The following coatings are available: Top side: transparent polyester-coating Button side: papyrus white polyester-coating RHEINZINK-artCOLOR: Top side: PVDF-color-coating Button side: papyrus white polyester-coating
External fire performance (only for roof coverings, EN 13501-5)	Definitions fulfilled according to 2000/553/EG,

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:

Datteln, 01.10.2022 Bettina Wellne

Head of Quality Control

Steven Paton

Head of department

Product management and application

technology