

TKK d. o. o.

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## **Declaration of performance**

In accordance with the Regulation (EU) No. 305/2011 (Annex III)

No. TKK - H - 3021-1 / 1

1. Unique identification code of the product-type:

## **HydroBlocker Cemlastik**

2. Intended use or uses of the product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

EN 14891

Liquid applied water impermeable products for use beneath ceramic tiling bonded with adhesives
Class CM 02P

(bonded with adhesives Type C2 according to EN 12004)

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):

TKK Proizvodnja kemičnih izdelkov, d.o.o.
Srpenica 1, SI-5224 Srpenica, Slovenia
Tel.: +386 (0)5 3841 301, Fax: +386 (0)5 3841 390 / 3841 391 e-mail: info@tkk.si

4. System or systems of assesment and verification of constancy of performance of the construction product as set out in Annex V.

## System 3

5. In case of the declaration of performance concerning a construction covered by a harmonised standard:

EN 14891:2017

The notified body No. NB 1404: ZAG — Slovenian National Building and Civil Engineering Institute, Dimičeva 12, SI-1000 Ljubljana, Slovenia



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## **Declared performance**

Essential characteristics	Performance	Harmonised technical specification
Initial tensile adhesion strength	≥ 0,5 N/mm <sup>2</sup>	EN 14891 (Table 1)
Waterproofing	No penetration	EN 14891 (Table 1)
Crack-bridging ability	Under standard conditions (+23 °C): ≥ 0,75 mm  At very low temperature (-20 °C): ≥ 0,75 mm	EN 14891 (Table 1)
Tensile adhesion strength after water contact	≥ 0,5 N/mm <sup>2</sup>	EN 14891 (Table 1)
Tensile adhesion strength after heat ageing	≥ 0,5 N/mm <sup>2</sup>	EN 14891 (Table 1)
Tensile adhesion strength after freeze-thaw cycles	≥ 0,5 N/mm <sup>2</sup>	EN 14891 (Table 1)
Tensile adhesion strength after contact with lime water	≥ 0,5 N/mm <sup>2</sup>	EN 14891 (Table 1)
Tensile adhesion strength after contact with chlorinated water	≥ 0,5 N/mm <sup>2</sup>	EN 14891 (Table 1)
Dangerous substances	Meets requirements from Ad.4.2.	EN 14891 (Table 1)

**7**. 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 identified in point 3.

Signed for and on behalf of the manufacturer by:

Name:

Marko Štrukelj

Place and date:

Srpenica, 23.07.2021

Position:

**Product Manager** 

Signature:

