

DECLARATION OF PERFORMANCE

according annex III of the regulation (EU) No. 305/2011

for the building kit LUX ELEMENTS®-WATERTIGHT SOLUTION No. LEWS2013

1. Unique identification code of the product type:

LUX ELEMENTS®-WATERTIGHT SOLUTION in accordance with ETA-13/0238

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

batch number: see product imprint

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

in accordance with ETAG 022 Part 3, panel-type sealing element for walls and floors in wet rooms

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5) of the CPR:

LUX ELEMENTS GmbH & Co. KG
An der Schusterinsel 7
D-51379 Leverkusen
Phone: +49 (0) 2171/7212-0
E-Mail: info@luxelements.de

Web: www.luxelements.de

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+ and System 3 (fire classification of the initial test)

6. In the case the declaration of performance concerning a construction product for which a European Technical Approval has been issued:

The notified body, Kiwa MPA Bautest GmbH, Gutenbergstr. 29, 48268 Greven, - 0799 -, has carried out the initial inspection of the factory and of the factory production control as well as the continuous monitoring, assessment and evaluation of the factory production control in accordance with System 2+ and has issued the following:

Certificate of the conformity of the factory production control no. 0799-CPD-130

The initial tests for fire classification were carried out in accordance with System 3 in a notified test laboratory

7. Declared performance:

Essential characteristics	Performance	Guideline for the European Technical Approval
Reaction to fire class	E	ETAG 022, Part 3
Release of dangerous substances	< 1 % HBCD	ETAG 022, Part 3
Water vapour permeability	sd > 85 m	ETAG 022, Part 3
Watertightness	Waterproof	ETAG 022, Part 3
Crack bridging capability	Category 1: 0,4 mm	ETAG 022, Part 3
Adhesive tensile strength	Category 2: ≥ 0,3 MPa	ETAG 022, Part 3
Joint bridging capability	Category 2	ETAG 022, Part 3
Impermeability of the joint seals	Passed	ETAG 022, Part 3
Watertightness at penetrations	Category 2: waterproof	ETAG 022, Part 3
Deformation resistance	All directions < ± 1 %	ETAG 022, Part 3
Temperature resistance	Temperature resistant	ETAG 022, Part 3
Water resistance	Water resistant	ETAG 022, Part 3
Alkali resistance	Alkali resistant	ETAG 022, Part 3



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10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed for and on behalf of the manufacturer by:

Markus Geß

- Head of Technology and Product Management -

Leverkusen, 2013-06-26

Klaus Albert

i. A. h. All

- Laboratory of Technology and Product Management -

E-Mail info@luxelements.de