

# DECLARATION OF PERFORMANCE

according annex III of the regulation (EU) No. 305/2011  
for the product **LUX ELEMENTS®-COL-FLEX**  
No. LCOLZFLEX2013

1. Unique identification code of the product type:

**LUX ELEMENTS®-COL-FLEX according EN 12004: C2**

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 packaging of the product**

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

**Improved cementitious adhesive for tiling**

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) 21 71 / 72 12-0**  
**E-Mail: info@luxelements.de**  
**Web: www.luxelements.de**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)

**not applicable**

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

**System 3**

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

**The notified body 0764 carried out the determination of the product type on the basis of type testing and issued a test report**

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

**not applicable**


9. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire class	E	12004:2002
Early tensile adhesion strength	n.a.	12004:2002
Initial tensile adhesion strength	≥ 1,0 N/mm <sup>2</sup>	12004:2002
Tensile adhesion strength after water immersion	≥ 1,0 N/mm <sup>2</sup>	12004:2002
Tensile adhesion strength after heat ageing	≥ 1,0 N/mm <sup>2</sup>	12004:2002
Tensile adhesion strength after freeze-thaw cycles	≥ 1,0 N/mm <sup>2</sup>	12004:2002
Release of dangerous substances	see MSDS	12004:2002

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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 9. 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 –



**Klaus Albertz**  
– Laboratory of Technology and Product Management –

**Leverkusen, 2013-06-26**

According Article 6(5) of the regulation (EU) No. 305/2011 an MSDS, conform to (EU) No. 1907/2006 (REACH) annex II, is attached to this Declaration of Conformity.