DECLARATION OF PERFORMANCE

Büsscher Hoffmann
Waterproofing Systems

In accordance to Annex III of Regulation (EU) Nr. 305/2011

Declaration of performance No.   **Identification code of the product-type**

LE-H40040-03   BARUPLAST KV PL 5 B

Purpose

- Single layer waterproofing systems for concrete bridge- and parking decks

Name, contact producer

BÜSSCHER & HOFFMANN GmbH

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Systems of assessment and verification of constancy of performance

system2+ — EN 14695:2010

Harmonized standard — EN 14695:2010

Notified body — 1139 **WIEN-ZERT** Rinnböckstraße 15 , A-1110 Wien

Certificate of conformity — 1139-CPR-0027/06

Declared performance

Essential characteristics	Performance	Harmonized technical specification
Tensile force long./trans.	1100/800 (±200/±100) N/50mm	EN 14695:2010
Elongation at single-end breaking force	50/50 (±10/±10) %	EN 14695:2010
Flexibility at low temperatures	-10 °C	EN 14695:2010
Water absorption	≤ 1,0 %	EN 14695:2010
Bond strength Type 1	≥ 0,4 N/mm^2	EN 14695:2010
Shear strength	≥ 0,15 N/mm^2	EN 14695:2010
Crack bridging ability Type 3 at -20°C	passed	EN 14695:2010
Artificial ageing by long term exposure to elevated temperature	NPD	EN 14695:2010
Resistance to compaction of an asphalt layer	passed	EN 14695:2010
Behaviour of bitumen sheets during application of mastic asphalt (relative surface proportion of stains)	0 %	EN 14695:2010
Watertightness	passed	EN 14695:2010
Hazardous substances	None	EN 14695:2010

The performance of the product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by

Bmstr. Dipl. Ing. Karl Landl
General Manager

[a] This declaration of performance is available in copy at the website of the producer
[b] Consider state of the art, standards, legal provisions and guidelines for the suitability of the mentioned field of application and application method.