### 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	A-4470 (AT) Fabrikstraße 2	Tel.: +43 7223 823 23 0
	Web: www.bueho.com	E-Mail: office@bueho.at

## 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**

		Harmonized technical	
Essential characteristics	Performance	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 <sup>2</sup>	EN 14695:2010	
Shear strength	≥ 0,15 N/mm <sup>2</sup>	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	0 %	EN 14695:2010	
(relative surface proportion of stains)			
Watertightness	passed	EN 14695:2010	
Hazardous substances	Keine	EN 14695:2010	
The performance of the product is in conformity with the declared performance. This declaration of performance is			

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

back houde

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.