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

LE-H54040-05

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



## **BARUPLAN KVD E 50 K ROT**

## Purpose

· Cap sheet of bituminous roofing systems

## 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 13707:2004 + A2:2009
Harmonized standard	EN 13707:2004 + A2:2009
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
Watertightness		400 kPa	EN 13707:2004 + A2:2009
External fire exposure		B <sub>roof</sub> t1 <sup>[1]</sup>	EN 13707:2004 + A2:2009
Reaction to fire test		E	EN 13707:2004 + A2:2009
Shear resistance of joints		≥ 500 N/50mm	EN 13707:2004 + A2:2009
Tensile force long./trans.		1200/1000 (±200/±200)	EN 13707:2004 + A2:2009
		N/50mm	
Elongation at single-end breaking force		55/55 (±10/±10) %	EN 13707:2004 + A2:2009
Resistance to impact		NPD	EN 13707:2004 + A2:2009
Resistance to static loading		NPD	EN 13707:2004 + A2:2009
Resistance to tearing (nail shank) long./trans.		280/280 (±50/±50) N	EN 13707:2004 + A2:2009
Flexibility at low temperatures		-20 °C	EN 13707:2004 + A2:2009
Flexibility at low temperatures after artificial aging		-15 °C	EN 13707:2004 + A2:2009
Hazardous substances		Keine	EN 13707:2004 + A2:2009
	[1] The characteristic "External fire exposure" is a system-characteristic. By that a declaration for the unique product can't be given		

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

Voul Loude

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.