

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

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

**LE-H54040-05**      **BARUPLAN KVD E 50 K ROT**
**Purpose**

- Cap sheet of bituminous roofing systems

**Name, contact producer**

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**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**

Essential characteristics	Performance	Harmonized technical 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) N/50mm	EN 13707:2004 + A2:2009
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	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



**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.