

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

Declaration of performance No. **Identification code of the product-type****LE-H52063-04** **BRILLIANT WF****Purpose**

- Root resistant Cap sheet of bituminous GREEN ROOF-systems
- 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

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	500 kPa	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
External fire exposure	B <sub>roof</sub> t1 <sup>[1]</sup>	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Reaction to fire test	E	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Shear resistance of joints	≥ 800 N/50mm	EN 13707:2004 + A2:2009
Tensile force long./trans.	1500/1500 (±250/±250) N/50mm	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Elongation at single-end breaking force	35/45 (±5/±5) %	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Resistance to impact	≥ 1200 mm	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Resistance to static loading	≥ 20 kg	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Resistance to tearing (nail shank) long./trans.	450/450 (±150/±150) N	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Flexibility at low temperatures	-36 °C	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Root resistance	root-resistant	EN 13707:2004 + A2:2009
Flexibility at low temperatures after artificial aging	-25 °C	EN 13707:2004 + A2:2009 EN 13707:2004 + A2:2009
Hazardous substances	None	EN 13707:2004 + A2:2009 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

A handwritten signature in black ink, appearing to read 'Karl Landl', written in a cursive style.

**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.