DECLARATION OF PERFORMANCE

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

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

LE-H52119-03 DIAMANT WF-S

Purpose

- Root resistant Cap sheet of bituminous GREEN ROOF-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

Essential characteristics	Performance	Harmonized technical specification
Watertightness	500 kPa	EN 13707:2004 + A2:2009
External fire exposure	B_{roof} t1 [1]	EN 13707:2004 + A2:2009
Reaction to fire test	E	EN 13707:2004 + A2:2009
Tensile force long./trans.	1350/1250 (± 250/±250) 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.	350/350 (±100/±100) N	EN 13707:2004 + A2:2009
Flexibility at low temperatures	-36 °C	EN 13707:2004 + A2:2009
Root resistance	wurzelfest	EN 13707:2004 + A2:2009
Flexibility at low temperatures after artificial aging	-25	EN 13707:2004 + A2:2009
Hazardous substances	None	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.