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

## LE-H52063-04 BRILLIANT WF

# Büsscher Hoffmann

### **Purpose**

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

Name, contact producer

BÜSSCHER & HOFFMANN GmbH A-4470 (AT) Fabrikstraße 2 Tel.: +43 (7223) 823 23-0

Systems of assessment and verification of constancy of performance

system2+ EN 13707:2004 + A2:2009

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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		500 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		≥ 800 N/50mm	EN 13707:2004 + A2:2009
Tensile force long./trans.		1500/1500 (±250/±250)	EN 13707:2004 + A2:2009
		N/50mm	
Elongation at single-end breaking force		35/45 (±5/±5) %	EN 13707:2004 + A2:2009
Resistance to impact		≥ 1200 mm	EN 13707:2004 + A2:2009
Resistance to static loading		≥ 20 kg	EN 13707:2004 + A2:2009
Resistance to tearing (nail shank) long./trans.		450/450 (±150/±150) N	EN 13707:2004 + A2:2009
Flexibility at low temperatures		-36 °C	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
Hazardous substances		None	EN 13707:2004 + A2:2009
	[1] The characteristic "Exte	rnal fire exposure" is a system-characteristic. By the	hat 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

land Louds

Bmstr. Dipl. Ing. Karl Landl

**General Manager** 

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[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.

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