

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

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

LE-H51091-02 **BARUPLAN G S4**
Purpose

- Base or intermediate layer of bituminous roofing systems
- Basement waterproofing systems against soil moisture and water
- Vapour control layer

Name, contact producer

BÜSSCHER & HOFFMANN GmbH

A-4470 (AT) Fabrikstraße 2

Web: www.bueho.com

Tel.: +43 7223 823 23 0

E-Mail: office@bueho.at

Systems of assessment and verification of constancy of performance

system2+	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
system3	EN 13970:2004+A1:2006
Harmonized standard	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
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	100 kPa	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
External fire exposure	NPD	EN 13707:2004 + A2:2009
Reaction to fire test	E	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Shear resistance of joints	NPD	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Tensile force long./trans.	1600/2200 (±500/±500) N/50mm	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Elongation at single-end breaking force	10/10 (±5/±5) %	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Resistance to impact	NPD	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Resistance to static loading	NPD	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006

Essential characteristics	Performance	Harmonized technical specification
Resistance to tearing (nail shank) long./trans.	300/300 (±100/±100) N	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Flexibility at low temperatures	-15 °C	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Watertightness transmission after artificial aging	100 kPa	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Water vapour transmission	NPD	EN 13970:2004+A1:2006
Watertightness after exposure to liquid chemicals	NPD	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006
Hazardous substances	Keine	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006 EN 13970:2004+A1:2006

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.