

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

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

EN 13969 (Typ A+T):2004 + A1:2006

Harmonized standard

EN 13707:2004 + A2:2009

EN 13969 (Typ A+T):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 (Typ A+T):2004 + A1:2006 |
| External fire exposure | NPD | EN 13707:2004 + A2:2009 |
| Reaction to fire test | E | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Shear resistance of joints | NPD | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Tensile force long./trans. | 1600/2200 (±500/±500) N/50mm | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Elongation at single-end breaking force | 10/10 (±5/±5) % | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Resistance to impact | NPD | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Resistance to static loading | NPD | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Resistance to tearing (nail shank) long./trans. | 300/300 (±100/±100) N | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |

| Essential characteristics | Performance | Harmonized technical specification |
|--|--------------------|---|
| Flexibility at low temperatures | -15 °C | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Watertightness transmission after artificial aging | 100 kPa | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Watertightness after exposure to liquid chemicals | NPD | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):2004 + A1:2006 |
| Hazardous substances | None | EN 13707:2004 + A2:2009 EN 13969 (Typ A+T):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.