

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

Declaration of performance No. **Identification code of the product-type****LE-H55053-03****e-plax® 40 DetektionsAbdichtungsbahn****Purpose**

- Base layer of bituminous roofing systems
- Basement waterproofing systems against soil moisture

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 13969:2004 + A1:2006

Harmonized standard

EN 13707:2004 + A2:2009

EN 13969:2004 + A1:2006

Notified body1139 **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
External fire exposure	NPD	EN 13707:2004 + A2:2009
Reaction to fire test	E	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Shear resistance of joints	NPD	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Tensile force long./trans.	1200/1000 (±200/±200) N/50mm	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Elongation at single-end breaking force	10/10 (±5/±5) %	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Resistance to impact	NPD	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Resistance to static loading	NPD	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Resistance to tearing (nail shank) long./trans.	200/200 (±50/±50) N	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Flexibility at low temperatures	-25 °C	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Watertightness transmission after artificial aging	100 kPa	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Watertightness after exposure to liquid chemicals	NPD	EN 13707:2004 + A2:2009 EN 13969:2004 + A1:2006
Hazardous substances	None	EN 13707:2004 + A2:2009 EN 13969:2004 + 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

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.