

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

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

LE-H51131-04**ALUPLAN ALGV E 40 K PLUS****Purpose**

- Vapour control layer

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


system3	EN 13970
Harmonized standard	EN 13970
Certificate of conformity	leer

Declared performance

Essential characteristics	Performance	Harmonized technical specification
Watertightness	60 kPa	EN 13970
Reaction to fire test	E	EN 13970
Shear resistance of joints	250 N/50mm	EN 13970
Tensile force long./trans.	500/400 (±100/±100) N/50mm	EN 13970
Elongation at single-end breaking force	4/4 (±2/±2) %	EN 13970
Resistance to impact	NPD	EN 13970
Resistance to static loading	NPD	EN 13970
Resistance to tearing (nail shank) long./trans.	180/180 (±50/±50) N	EN 13970
Flexibility at low temperatures	-15 °C	EN 13970
Watertightness transmission after artificial aging	60 kPa	EN 13970
Water vapour transmission	> 1500 m Sd	EN 13970
Water vapour transmission after artificial aging	> 1500 m Sd	EN 13970
Water vapour transmission after exposure to liquid chemicals	NPD	EN 13970
Hazardous substances	None	EN 13970

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.