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



# LE-H55089-04 ALUPLAN AL E 40 KSK CLASSIC

### **Purpose**

• Vapour control layer (also suitable as temporary single layer waterproofing) on structural trapezoidal sheets (with thermal adhesion of the overlap)

### 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

### **Declared performance**

		Harmonized technical
Essential characteristics	Performance	specification
Watertightness	100 kPa	EN 13970
Reaction to fire test	E	EN 13970
Shear resistance of joints	NPD	EN 13970
Tensile force long./trans.	1200/1000 (±200/±200) N/50mm	EN 13970
Elongation at single-end breaking force	10/10 (±5/±5) %	EN 13970
Resistance to impact	NPD	EN 13970
Resistance to tearing (nail shank) long./trans.	200/200 (±50/±50) N	EN 13970
Flexibility at low temperatures	-20 °C	EN 13970
Water vapour transmission	> 1500 m Sd	EN 13970
Water vapour transmission after artifical 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

Land Louds

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.

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