

Declaration of performance

EshaBase Alu

UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

3248.4

EshaBase Alu

INTENDED USE OR USES

Bitumen vapor barrier

MANUFACTURER

ICOPAL BV
Hoendiep 316, 9744 TC Groningen
Netherlands

SYSTEM OR SYSTEMS AVCP

System 3

HARMONISED TECHNICAL SPECIFICATION

EN 13970:2004 /A1:2006

NOTIFIED BODY/IES

0620

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Groningen

02-08-2021



DECLARED PERFORMANCE

ESSENTIAL CHARACTERISTICS	PERFORMANCE
Reaction to fire	Class E
Watertightness	Pass (60 kPa)
Tensile strength longitudinal	550 ± 20% N/50 mm
Tensile strength transverse	375 ± 20% N/50 mm
Elongation longitudinal	3 ± 1 %
Elongation transverse	3 ± 1 %
Resistance to impact method A	NPD
Resistance to impact method B	NPD
Resistance to tearing	NPD
Water vapour permability	8,12 X 10 ¹² (m ² .s.Pa)/kg
Shear resistance of joints	NPD
Durability: water vapour resistance after artificial ageing	Pass
Durability: water vapour resistance after chemicals exposure	NPD
Flexibility at low temperatures	≤ 0 °C
Dangerous substances	Note 1&2

Note 1: This product does not contain asbestos or tar constituents

Note 2: In the absence of European harmonized test methods, verification and declaration on release/content has to be done taken into account national provisions in the place of use.