



DECLARATION OF PERFORMANCE
In accordance with Regulation (EU) N° 305/2011

No

7142826

Version 1

1	Unique identification Code of the product type	ALU-VILLATHERM K
2	Identification of the construction product, in accordance with article 11(4)	Lot-Number. see packaging of product valid from 01-07-2013
3	Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	Bitumen vapor barrier
4	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)	ALU-VILLATHERM K ICOPAL BV Hoendiep 316 9744 TC Groningen Netherlands
5	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)	not applicable
6	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 2+
7	In case of the declaration of performance concerning a construction product covered by a harmonised standard The notified factory production control certification body Bodycompany No. 0432 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control. (0432-CPD-224518-1) () ()	
8	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued	not applicable

9 Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class E	
Watertightness	Pass (200 kPa)	
Tensile strength longitudinal	450 ± 20% N/50 mm	
Tensile strength transverse	350 ± 20% N/50 mm	
Elongation longitudinal	2 ± 1 % abs.	EN 13970:2004 /A1:2006
Elongation transverse	2 ± 1 % abs.	
Resistance to impact method A	NPD	
Resistance to impact method B	NPD	
Resistance to tearing	200 ± 100	
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 (pliability)	≤ -6 °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 deklaration on release/content has to be done taken into account national provisions in the place of use.

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: not applicable

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The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Groningen

1-7-2013 13:09:49
dd/mm/yyyy



Signed