DECLARATION OF PERFORMANCE
IKO enertherm ALU / CPR-2013.08

Unique identification code of the product-type	See CE mark label and marking on boards
Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)	IKO enertherm ALU
Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer	Thermal insulation for buildings
Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)	IKO Insulations B.V. Wielewaalweg 3 4791 PD Klundert The Netherlands
System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	System 3
In case of the declaration of performance concerning a construction product covered by a harmonised standard	EN 13165:2012 + A2:2016 Notified certification body: SGS Intron (1939), WFRGent (1173), FIW (0751), CSTB (0679), APPLUS (0370)

DECLARED PERFORMANCES

Essential characteristics	Performance	hEN technical specification
Reaction to fire class	E	EN 13501-1
Reaction to fire class (end-use)	B-s2, d0 (steel deck) D_N 40 - 120 mm	EN 15715, Table 5 no. 3
Thermal Conductivity (λ_D W/(m.K))	0,022	EN 13165:2012 + A2:2016
Thermal Resistance (R_D m².K/W)	1,35 for D_N 30 mm 9,05 for D_N 200 mm	EN 13165:2012 + A2:2016
Thickness tolerance	T2	EN 823
Dimensional stability under specified temperature and humidity conditions	DS(70, 90)3 DS(-20,-)1	EN 1604
Deformation under specified compressive load and temperature conditions	DLT(2)5	EN 1605
Tensile strength perpendicular to faces	TR80	EN 1607
Compressive stress or compressive strength	CS(10\Y)175	EN 826
Long term absorption water	WL(T)1	EN 12087
All other characteristics of annex ZA1 of EN 13165:2012 + A2:2016 : NPD		

The performance of the product identified in points 1 and 2 is in conformity with the declared performance. 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: Marleen Baes, European product and certification manager

Place and date: Klundert, 10/04/17

Version : 2,5