



BCCA

# PROCESS CERTIFICATE

for the calculation of  $U_f$  values

BCCA npo declares that there can be confidence that the company

**AluK Belgium nv**  
**Zwaarveld 44,**  
**BE - 9220 Hamme (Oost-Vlaanderen)**

takes the necessary measures in accordance with the certification regulation TRA BPCB 420  
in order to insure that the  $U_f$  values calculated by AluK Belgium nv comply with the calculation methods listed in the following standard

**NBN EN ISO 10077-2**

The certificate is granted on the basis of an initial assessment that containing at least the following elements according to TRA BPCB 420:


- The availability of the standard and reference documents
- The qualification of the calculator(s) by BCCA npo supported by a basic certificate "U value calculator for joinery"
- The suitability of the used calculation software
- The suitability of the procedure for the determination and input of product data
- The suitability of the procedure for the calculation and publication of the  $U_f$  values
- The verification of the calculation principles
- The verification of the  $U_f$  values for a representative sample of profile combination.

BCCA npo carries out regular controls on the correctness of all elements of the calculation process by means of audits and verifications of the  $U_f$  values calculated by the company for a representative sample of profile combinations.

AluK Belgium nv remains responsible for the correctness of the  $U_f$  values calculated and published by them.

N° certificate BPCB-420-2701-10077-2-01 Valid form 01/01/2019 to 28/08/2022

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ir. B. De Blaere,  
General Manager