

## **DECLARATION OF PERFORMANCE**

## No: Flashing E-/E---E

- 1. Unique identification code of the product type: Flashing E-/E--/E----
- 2. Intended use/es: The VELUX Flashings are intended to be the top cover of the connection between the roof covering/external cladding and daylighting devices (e.g., roof window, tubular daylighting device) including profiles for connecting two or several flashings. Flashings are intended to be an external part of the building envelope weather protection (e.g., snow, rain, ice, hail, UV)
- 3. Manufacturer: VELUX A/S, Ådalsvej 99, DK-2970 Hørsholm, www.velux.com
- 5. Systems of assessment and verification of constancy of performance (AVCP): System 3+4
- 6. European Assessment Document: 220163-00-0401, European Technical Assessment: ETA-22/0623 of 2022/09/07, Technical Assessment Body: ETA Danmark A/S, Notified body/ies: 0402, 0751, 0502, 0809, 1034, 1488<sup>1</sup>
- 7. Declared performance:

Essential characteristics	Performance			§	NB <sup>1</sup>
Reaction to fire	class E			2.2.1	0402, 0751, 0502, 0809, 1034
	E-	E	E		
External fire performance	NPA	Class B <sub>ROOF</sub> (t1), Class B <sub>ROOF</sub> (t4)	NPA	2.2.2	
Water permeability	Pass			2.2.3	1488
	Aluminium: 24 x 10^-6 K^-1				
Dimensional change	Copper: 16,8 x 10^-6 K^-1			2.2.4	
	Zinc: 22 x 10^-6 K^-1				
Mechanical resistance	NPA			2.2.5	
Durability	Al (coated):			2.2.6	
	Resistance to acetic acid salt spray for				
	1000h				
	(EN ISO 9227)				1488
	Zn & Cu (uncoated):				
	Fit for high corrosivity atmospheres				
	(EN ISO 9223)				

NPA: No performance Assessed

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.

Klaus Lorentzen, Vice President, Global Care & Cost Ådalsvei 99, DK 2970 – Hørsholm, 2023-01-01

<sup>&</sup>lt;sup>1</sup> Notified body/ies: <a href="http://ec.europa.eu/growth/tools-databases/nando/">http://ec.europa.eu/growth/tools-databases/nando/</a>





22

## E-/E--/E----

The VELUX Flashings are intended to be the top cover of the connection between the roof covering/external cladding and daylighting devices (e.g., roof window, tubular daylighting device) including profiles for connecting two or several flashings. Flashings are intended to be an external part of the building envelope weather protection (e.g., snow, rain, ice, hail, UV)

European Assessment
Document: 220163-00-0401,
European Technical
Assessment: ETA-22/0623 of
2022/09/07

Essential characteristics	Performa	Performance			$NB^1$
Reaction to fire	class E	class E			0402, 0751, 0502, 0809, 1034
External fire performance	E-	E	E	2.2.2	
	NPA	Class B <sub>ROOF</sub> (t1), Class B <sub>ROOF</sub> (t4)	NPA		
Water permeability	Pass	Pass			1488
Dimensional change		Aluminium: 24 x 10^-6 K^-1 Copper: 16,8 x 10^-6 K^-1			
		Zinc: 22 x 10^-6 K^-1			
Mechanical resistance	NPA	NPA			
Durability	Al (coated	Al (coated):			
	Resistance	Resistance to acetic acid salt spray for			1488
	1000h	1000h			
	(EN ISO 9	(EN ISO 9227)			
	Zn & Cu (ı	Zn & Cu (uncoated):			
	Fit for hig	Fit for high corrosivity atmospheres			
	(EN ISO 9	(EN ISO 9223)			

NPA: No performance Assessed

<sup>&</sup>lt;sup>1</sup> Notified body/ies: <a href="http://ec.europa.eu/growth/tools-databases/nando/">http://ec.europa.eu/growth/tools-databases/nando/</a>