

**DECLARATION OF PERFORMANCE****No: BFX**

1. Unique identification code of the product type: **BFX**
2. Intended use/es: Water vapour control layers
3. Manufacturer: **VELUX A/S, Ådalsvej 99, DK-2970 Hørsholm, [www.velux.com](http://www.velux.com)**
5. Systems of assessment and verification of constancy of performance (AVCP): System
6. Harmonised standard: EN 13859-1:2010, Notified body/ies: 0338
7. Declared performance:


<b>Essential characteristics</b>	<b>Performance</b>	<b>§</b>	<b>NB #</b>
Reaction to fire	class E	4.3.1	0338
Resistance to water penetration - before artificial ageing - after artificial ageing	class W1 class W1	4.3.2	0338
Tensile strength in longitudinal direction - before artificial ageing - after artificial ageing	200 N/50 mm 120 N/50 mm	4.3.4	0338
Tensile strength in transverse direction - before artificial ageing - after artificial ageing	200 N/50 mm 120 N/50 mm	4.3.4	0338
Elongation in longitudinal direction - before artificial ageing - after artificial ageing	NPD NPD	4.3.4	-
Elongation in transverse direction - before artificial ageing - after artificial ageing	NPD NPD	4.3.4	-
Resistance to tearing - Longitudinal direction - Transverse direction	NPD NPD	4.3.5	-
Flexibility at low temperature (pliability)	NPD	4.3.7	-
Artificial ageing behaviour, concerning - Resistance to water penetration - Tensile/fluxural strength	NPD NPD	4.3.8	-

8. 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

Ådalsvej 99, DK 2970 – Hørsholm, 2022-31-08

 <b>Water vapour control layers BFX</b>		<b>Harmonised technical specification EN 13859-1:2010</b>	
Reaction to fire:	class E	4.3.1	0338
Resistance to water penetration: - before artificial ageing - after artificial ageing	class W1 class W1	4.3.2	0338
Tensile strength in longitudinal direction: - before artificial ageing - after artificial ageing	200 N/50 mm 120 N/50 mm	4.3.4	0338
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Elongation in longitudinal direction: - before artificial ageing - after artificial ageing	NPD NPD	4.3.4	-
Elongation in transverse direction: - before artificial ageing - after artificial ageing	NPD NPD	4.3.4	-
Resistance to tearing: - Longitudinal direction - Transverse direction	NPD NPD	4.3.5	-
Flexibility at low temperature (pliability)	NPD	4.3.7	-
Artificial ageing behaviour, concerning - Resistance to water penetration - Tensile/fluxural strength	NPD NPD	4.3.8	-