



PN-EN 13859-2:2010

Declaration of performance

According to Annex of Regulation (EU) No 305/2011
Nr DoP 3-08022024-95
for the product

PRIVATE LABEL FASSADE X / Eurovent FASSADE X

1. Product type: unique identification code of the product type	3-08022024-95
2. Intended use or uses of the construction product	As windproofing for external walls and building facades, including also walls above roof structures and architectural elements (e.g., dormers and bay windows).
3. Manufacturer	Eurosystem Polska Sp. z o.o. Sp. K. Wiejska 13 46-055 Przywory, Polska VAT PL9372516153
4. Authorized representative	Not relevant
5. System or systems of assessment and verification of constancy of performance	System 3 i 4
6. Harmonized specification(s). Notified body(ies).	EN 13859-2:2010 Institute of Building Technology, notified body number: 1488 Polish Center for Research and Certification S.A. Notified body number: 1434.

7. Declared performance

CHARACTERISTIC	HARMONIZED TECHNICAL SPECIFICATION	VALUES
Reaction to fire	EN 13859-2:2010	B-s1, d0
Diffusion resistance	EN 13859-2:2010	Sd = 0,1 (+/- 0,05 m)
Resistance to water penetration	EN 13859-2:2010	W1
Tensile strength MD	EN 13859-2:2010	380 N/50 mm (+/- 60 N/50 mm)
Tensile strength CD	EN 13859-2:2010	420 N/50 mm (+/- 80 N/50 mm)
Elongation MD	EN 13859-2:2010	40 % (+/- 20 %)
Elongation CD	EN 13859-2:2010	55 % (+/- 25 %)
Tearing Resistance MD	EN 13859-2:2010	220 N (+80 / -60 N)
Tearing Resistance CD	EN 13859-2:2010	210 N (+60 / -50 N)
Flexibility at low temperatures	EN 13859-2:2010	-30 °C

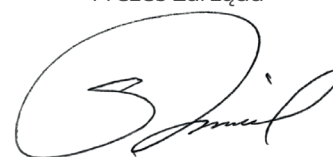
Artificial ageing by long term exposure to the combination of UV radiation and elevated temperature and heat

Resistance to water penetration	EN 13859-2:2010	W1
Tensile strength MD change	EN 13859-2:2010	340 N/50 mm (+80 / -60 N/50 mm)
Tensile strength CD change	EN 13859-2:2010	380 N/50 mm (+100 / -80 N/50 mm)
Elongation MD change	EN 13859-2:2010	35 % (+/- 20 %)
Elongation CD change	EN 13859-2:2010	50 % (+/- 20 %)
Water vapour transmission properties	EN 13859-2:2010	<0,08 (m ³ /m ² .h.50Pa)
Hazardous substances	EN 13859-2:2010	NPD

*Artificial UV aging test 5000 hours

8. The performance of the above stated product is in conformity with the declared performance. This declaration of Performance is issued in accordance with the Regulation (UE) nr 305/2011 under the sole responsibility of the manufacturer specified in this declaration.

Marcin Świerta
Prezes Zarządu



Przywory, 16.02.2024 r.