



PN-EN 13859-1:2010  
**Declaration of Performance**

According to Annex of Regulation (EU) No. 305/2011  
Nr DoP 3-1122015-24  
for the product

**PRIVATE LABEL STANDARD 90 / Eurovent STANDARD**

|   |  |
|---|--|
| 1. Product type: unique identification code of the product type                 | 3-1122015-24   |
| 2. Intended use or uses of the construction product                             | Underlay for discontinuous roofing (roof underlay, vapour permeable, watertight, for the pitched roofing)  |
| 3. Manufacturer   | Eurosystem Polska Sp. z o.o. Sp. K.<br>Wiejska 13, 46-055 Przywory, Poland<br>VAT PL 9372516153  |
| 4. Authorized representative  | Not relevant   |
| 5. System or systems of assessment and verification of constancy of performance | System 3, 4  |
| 6. Harmonized specification(s).<br>Notified body(ies).                          | EN 13859-1:2010 Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 1: Underlays for discontinuous roofing. The following notified bodies have carried out the type approvals following System 3. CENTRUM STAVEBNIHO INZENYRSTVI a. s. Prazská 16, Hostivar 102 21 Praha 10 Czech Republic. Notified Body No. 1390. Identification number: P-602-13-017. |

7. Declared performance

| CHARACTERISTIC   | HARMONIZED TECHNICAL SPECIFICATION | VALUES                            |
|--|------------------------------------|-----------------------------------|
| Reaction to fire   | PN-EN 13859-1:2010                 | F                                 |
| Resistance to water penetration  | PN-EN 13859-1:2010                 | min. W3                           |
| Tensile strength MD  | PN-EN 13859-1:2010                 | ≥260 N/50 mm<br>(+/- 100 N/50 mm) |
| Tensile strength CD  | PN-EN 13859-1:2010                 | ≥140 N/50 mm<br>(+/- 100 N/50 mm) |
| Elongation MD  | PN-EN 13859-1:2010                 | 17% (+/- 30%)                     |
| Elongation CD  | PN-EN 13859-1:2010                 | 11% (+/- 30%)                     |
| Tearing Resistance MD  | PN-EN 13859-1:2010                 | ≥100 N (+/- 55N)                  |
| Tearing Resistance CD  | PN-EN 13859-1:2010                 | ≥110 N (+/- 55N)                  |
| Flexibility at low temperatures  | PN-EN 13859-1:2010                 | AT -20 °C conforming              |
| Artificial ageing by long term exposure to the combination of UV radiation and elevated temperature and heat |                                    |                                   |
| Resistance to water penetration  | PN-EN 13859-1:2010                 | min. W3                           |
| Tensile strength MD change   | PN-EN 13859-1:2010                 | ≤80%                              |
| Tensile strength CD change   | PN-EN 13859-1:2010                 | ≤80%                              |
| Elongation MD change   | PN-EN 13859-1:2010                 | <35%                              |
| Elongation CD change   | PN-EN 13859-1:2010                 | <35%                              |
| Water vapor transmission   | PN-EN 13859-1:2010                 | Sd ≥ 1 m                          |
| Hazardous substances   | PN-EN 13859-1:2010                 | Does not contain                  |

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**  
President



Przywory, 01.12.2015 r.