



BS EN 13859-1 and EN 13859-2

Version No 11

May 2026



**UK DECLARATION OF PERFORMANCE**

**TLX UV10**

**BMTLXUV10UKCPR**

|                                                                                                                                                          |                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unique identification code of the product-type:                                                                                                          | TLX UV10 Breather Membrane                                                                                                                                                                                                                                                             |
| Type, batch or serial number or any other element allowing identification of the construction product                                                    | See product                                                                                                                                                                                                                                                                            |
| Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: | <b>BS EN 13859-1:2014</b><br>Flexible sheets for waterproofing. Definitions and characteristics of underlays. Underlays for discontinuous roofing<br><b>BS EN 13859-2:2014</b><br>Flexible sheets for waterproofing. Definitions and characteristics of underlays. Underlays for walls |
| Manufacturer                                                                                                                                             | Web Dynamics Ltd.<br>Moss Lane<br>Blackrod<br>Bolton<br>Lancashire<br>BL5 5JB                                                                                                                                                                                                          |
| System of AVCP                                                                                                                                           | System 3                                                                                                                                                                                                                                                                               |
| UK Assessment Body                                                                                                                                       | BTTG (NB 0338) performed ITT under system 3 and issued test reports                                                                                                                                                                                                                    |



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| Essential Characteristics                    |                     | Performance |               |
|----------------------------------------------|---------------------|-------------|---------------|
| Property                                     | Standard            | Nominal     | Notified body |
| Resistance to fire                           | EN 13501-1          | Class F     | BTTG          |
| Resistance to water penetration              | EN 1928 (A)         | W1          | BTTG          |
| Water vapour transmission (Sd)               | EN ISO 12572 (C)    | 0.025       | BTTG          |
| Tensile properties (MD)                      | EN 12311-1          | 266 N/50mm  | BTTG          |
| Tensile properties (CD)                      | EN 12311-1          | 160 N/50mm  | BTTG          |
| Resistance to tearing (MD)                   | EN 12310-1          | 127 N       | BTTG          |
| Resistance to tearing (CD)                   | EN 12310-1          | 176 N       | BTTG          |
| Flexibility at low temperature (Pliability)  | EN 1109             | -40°C       | BTTG          |
| Artificial ageing by UV and Heat             | EN 1296 and EN 1297 | -           | BTTG          |
| Resistance to water penetration after ageing | EN 1928 (A)         | W1          | BTTG          |
| Tensile properties after ageing (MD)         | EN 12311-1          | 240 N/50mm  | BTTG          |
| Tensile properties after ageing (CD)         | EN 12311-1          | 150 N/50mm  | BTTG          |

Signed for and on behalf of the manufacturer by:

Thomas Hunt

United Kingdom 07/05/2026

Managing Director

First signed 05/03/2021

## UK DECLARATION OF PERFORMANCE

### TLX UV15

### BMTLXUV15UKCPR

|                                                                                                                                                          |                                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unique identification code of the product-type:                                                                                                          | TLX UV15 Breather Membrane                                                                                                                                                                                                                                                                          |
| Type, batch or serial number or any other element allowing identification of the construction product                                                    | See product                                                                                                                                                                                                                                                                                         |
| Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: | <p><b>BS EN 13859-1:2014</b><br/>Flexible sheets for waterproofing. Definitions and characteristics of underlays. Underlays for discontinuous roofing</p> <p><b>BS EN 13859-2:2014</b><br/>Flexible sheets for waterproofing. Definitions and characteristics of underlays. Underlays for walls</p> |
| Manufacturer                                                                                                                                             | <p>Web Dynamics Ltd.<br/>Moss Lane<br/>Blackrod<br/>Bolton<br/>Lancashire<br/>BL5 5JB</p>                                                                                                                                                                                                           |
| System of AVCP                                                                                                                                           | System 3                                                                                                                                                                                                                                                                                            |
| UK Assessment Body                                                                                                                                       | BTTG (NB 0338)                                                                                                                                                                                                                                                                                      |



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| Essential Characteristics                    |                     | Performance |               |
|----------------------------------------------|---------------------|-------------|---------------|
| Property                                     | Standard            | Nominal     | Notified body |
| Resistance to fire                           | EN 13501-1          | Class F     | BTTG          |
| Resistance to water penetration              | EN 1928 (A)         | W1          | BTTG          |
| Water vapour transmission (sd)               | EN ISO 12572 (C)    | 0.025       | BTTG          |
| Tensile properties (MD)                      | EN 12311-1          | 245 N/50mm  | BTTG          |
| Tensile properties (CD)                      | EN 12311-1          | 150 N/50mm  | BTTG          |
| Resistance to tearing (MD)                   | EN 12310-1          | 182 N       | BTTG          |
| Resistance to tearing (CD)                   | EN 12310-1          | 259 N       | BTTG          |
| Flexibility at low temperature (Pliability)  | EN 1109             | -40°C       | BTTG          |
| Artificial ageing by UV and Heat             | EN 1296 and EN 1297 | NPD         | BTTG          |
| Resistance to water penetration after ageing | EN 1928 (A)         | W1          | BTTG          |
| Tensile properties after ageing (MD)         | EN 12311-1          | 220 N/50mm  | BTTG          |
| Tensile properties after ageing (CD)         | EN 12311-1          | 140N/50mm   | BTTG          |

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**UK DECLARATION OF PERFORMANCE**

**TLX UV25**

**BMTLXUV25UKCPR**

|                                                                                                                                                          |                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unique identification code of the product-type:                                                                                                          | TLX UV25 Breather Membrane                                                                                                                                                                                                                                                             |
| Type, batch or serial number or any other element allowing identification of the construction product                                                    | See product                                                                                                                                                                                                                                                                            |
| Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: | <b>BS EN 13859-1:2014</b><br>Flexible sheets for waterproofing. Definitions and characteristics of underlays. Underlays for discontinuous roofing<br><b>BS EN 13859-2:2014</b><br>Flexible sheets for waterproofing. Definitions and characteristics of underlays. Underlays for walls |
| Manufacturer                                                                                                                                             | Web Dynamics Ltd.<br>Moss Lane<br>Blackrod<br>Bolton<br>Lancashire<br>BL5 5JB                                                                                                                                                                                                          |
| System of AVCP                                                                                                                                           | System 3                                                                                                                                                                                                                                                                               |
| UK Assessment Body                                                                                                                                       | BTTG (NB 0338) performed ITT under system 3 and issued test reports                                                                                                                                                                                                                    |



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| Essential Characteristics                    |                     | Performance |               |
|----------------------------------------------|---------------------|-------------|---------------|
| Property                                     | Standard            | Nominal     | Notified body |
| Resistance to fire                           | EN 13501-1          | Class F     | BTTG          |
| Resistance to water penetration              | EN 1928 (A)         | W1          | BTTG          |
| Water vapour transmission (sd)               | EN ISO 12572 (C)    | 0.025       | BTTG          |
| Tensile properties (MD)                      | EN 12311-1          | 385 N/50mm  | BTTG          |
| Tensile properties (CD)                      | EN 12311-1          | 230 N/50mm  | BTTG          |
| Resistance to tearing (MD)                   | EN 12310-1          | 198 N       | BTTG          |
| Resistance to tearing (CD)                   | EN 12310-1          | 288 N       | BTTG          |
| Flexibility at low temperature (Pliability)  | EN 1109             | -40°C       | BTTG          |
| Artificial ageing by UV and Heat             | EN 1296 and EN 1297 | NPD         | BTTG          |
| Resistance to water penetration after ageing | EN 1928 (A)         | W1          | BTTG          |
| Tensile properties after ageing (MD)         | EN 12311-1          | 370 N/50mm  | BTTG          |
| Tensile properties after ageing (CD)         | EN 12311-1          | 210 N/50mm  | BTTG          |

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United Kingdom 07/05/2026

Managing Director

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