

# USB Micro Light

Vapour control layer  
Riwega | eternitycomfort

Declaration of performance  
Identification no.: 1241/2013/06/11

|   |  |   |
|---|--|---|
| 1 | Product Type: Unique identification code of the product-type   | 02030115 USB Micro Light  |
| 2 | Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4)                             | For batch number, please refer to the packaging   |
| 3 | Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer          | Vapour barrier for wall and roof  |
| 4 | Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)                                     | USB Micro Light<br>Riwega srl, I - 39044 Egna (BZ), Via Isola di Sopra 28   |
| 5 | Contact Address: Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2)           | Not relevant  |
| 6 | System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V                       | System 3  |
| 7 | Notified body (hEN): In case of the declaration of performance (DoP) concerning a construction product covered by a harmonized standard                          | EN 13984, System 3:<br>Notified bodies (1301 TSUS and 1396 Fires) have performed Initial Type Testing (ITT) according to System 3 |
| 8 | Notified body (ETA): In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued | Not relevant  |
| 9 | Declared performance   |   |

| Essential characteristics                                    | Performance                                 | Harmonized technical specification |
|--|---|------------------------------------|
| Roll length  | 50 m  | EN 1848-2                          |
| Roll width   | 1,50 m - 3,00 m                             | EN 1848-2                          |
| Areal mass   | 120 g/m <sup>2</sup> (±10g/m <sup>2</sup> ) | EN 1849-2                          |
| Impermeability class   | Passed                                      | EN 13984 (EN 1928 Method A)        |
| Air layer equivalent to the vapour passage [S <sub>d</sub> ] | 10 m  | EN ISO 12572                       |
| Fire reaction  | Class E                                     | EN 13501-1                         |
| Tensile strength MD/CD*                                      | 210/160 N/50mm (±30N/50mm)                  | EN 12311-1                         |
| Elongation MD/CD*  | 60/80 % (±15%)                              | EN 12311-1                         |
| Resistance to tear MD/CD*                                    | 180/220 N (±15N)                            | EN 12310-1                         |
| Temperature  | -40°C/+100°C                                | -                                  |
| <b>Durability</b>  |   |                                    |
| Artificial ageing  | Passed                                      | EN 1296                            |
| Alkali resistance  | Passed                                      | EN 13984                           |

\*MD= Machine Direction; CD= Cross Direction

**10 Declaration** The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:



Rizzi Werner



Gamper Werner

Egna, 16/07/2021