

## DECLARATION OF PERFORMANCE

PFM75EN003

1. Unique identification code of the product-type:

*JUTADACH THERMOISOL NP WB*

2. Intended use:

*Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 2:  
Underlays for walls*

3. Producer:

*JUTA a.s., Dukelská 417, 544 15 Dv r Králové nad Labem, eská republika  
Tel.: +420 499 314 211, Fax: +420 499 314 210  
www.juta.cz*

4. Authorised representative:

*not listed*

5. POSV Systems:

*system 3*

6. Harmonised Standard:

*EN 13859-2:2010*

Identification number of the notified body:

*Institut pro testování a certifikaci a.s., Divize CSI - Centrum stavebního  
inženýrství. Pražská 16, Praha 10, 102 21  
Oznámený subjekt 1390*

7. Declared properties:

| Essential characteristics                                 | Performance |               |           |            | Harmonised technical specification |
|---|-------------|---------------|-----------|------------|------------------------------------|
|   | Units       | Nominal value | Tolerance |            |                                    |
| Reaction to fire  | [class]     | B             | -         | -          | EN 13859-2:2010                    |
| Resistance to water penetration                           | [class]     | W1            | -         | -          |                                    |
| Resistance to water penetration after artificial ageing * | [class]     | W1            | -         | -          |                                    |
| Water vapour transmission properties (Sd)                 | [m]         | 0,1           | -0,05     | +0,05      |                                    |
| Tensile properties: Maximum tensile force MD / CMD        | [N/50mm]    | 380 / 420     | -60 / -80 | +60 / +80  |                                    |
| Max tensile force after artificial ageing MD / CMD *      | [N/50mm]    | 340 / 380     | -60 / -80 | +80 / +100 |                                    |
| Tensile properties: Elongation MD / CMD                   | [%]         | 40 / 55       | -20 / -25 | +20 / +20  |                                    |
| Elongation after artificial ageing MD / CMD *             | [%]         | 35 / 50       | -20 / -20 | +20 / +20  |                                    |
| Resistance to tearing MD / CMD                            | [N]         | 220 / 210     | -60 / -50 | +80 / +60  |                                    |
| Flexibility at low temperature                            | [°C]        | -30           | -         | -          |                                    |
| Dangerous substances                                      |             | npd           |           |            |                                    |

Notes: MD - Machine Direction, CMD - Cross Machine Direction, npd - no performance determined ; \* - artificial ageing test of UV 5000 h (standart only 336h)

8. Relevant technical documentation / specific technical documentation:

*not issued*

9. Properties of the above stated product are in compliance with the set of declared properties. In accordance with Regulation (EU) No. 305/2011, this properties declaration is issued under the sole responsibility of the producer mentioned above.

Signed for and on behalf of the manufacturer by:

Ing. Jiří Hlavatý  
Statutory director

In Dvůr Králové nad Labem, 05.05.2020

