

## DECLARATION OF PERFORMANCE

PFM12EN003

1. Unique identification code of the product-type:

*JUTADACH 170 L3V*

2. Intended use:

*Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 1:  
Underlays for discontinuous roofing*

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 13859-1:2010*

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]     | E *           | -         | -                                  | EN 13859-1:2010 |
| Resistance to water penetration                         | [class]     | W1            | -         | -                                  |                 |
| Resistance to water penetration after artificial ageing | [class]     | W1            | -         | -                                  |                 |
| Water vapour transmission properties (Sd)               | [m]         | 0,02          | -0,01     | +0,02                              |                 |
| Tensile properties: Maximum tensile force MD / CMD      | [N/50mm]    | 290 / 210     | -30 / -30 | +50 / +50                          |                 |
| Max tensile force after artificial ageing MD / CMD      | [N/50mm]    | 240 / 175     | -30 / -30 | +70 / +70                          |                 |
| Tensile properties: Elongation MD / CMD                 | [%]         | 50 / 90       | -15 / -30 | +25 / +40                          |                 |
| Elongation after artificial ageing MD / CMD             | [%]         | 35 / 65       | -15 / -30 | +30 / +45                          |                 |
| Resistance to tearing MD / CMD                          | [N]         | 220 / 280     | -40 / -60 | +50 / +70                          |                 |
| Flexibility at low temperature                          | [°C]        | -20           | -         | -                                  |                 |
| Dangerous substances                                    |             |               |           |                                    |                 |

Notes: MD - Machine Direction, CMD - Cross Machine Direction, npd - no performance determined, \*bottomed with insulating compound

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, 30.04.2020

