

DECLARATION OF PERFORMANCE No C/025/6

1. Unique identification code of the product-type:
WPP/WIZ C/025/6 Corotop Smart

2. Intended use/es:

Flexible sheets for underlays which are to be used under roof covering of discontinuous roofs and for walls which are to be used in walls behind outside wall coverings in order to avoid penetration of wind and water from outside. Subject to reaction to fire regulations.

3. Manufacturer:
CB S.A., Ozimska 2A, 46-053 Chrzastowice, PL

4. System/s of AVCP:
System 3

5. Harmonised standard:
EN 13859-1:2010, EN 13859-2:2010

Notified body/ies:
No 1434, Polskie Centrum Badań i Certyfikacji S.A.; 1301. TECHNICKÝ A SKÚŠOBNÝ ÚSTAV STAVEBNÝ, N. O.

6. Declared performance:

| ESSENTIAL CHARACTERISTICS | DECLARED VALUE | TOLERANCE | | UNIT | HARMONISED STANDARD | |
|---|---|-----------|---------|-------|------------------------------------|------------------------------------|
| | | MINIMUM | MAXIMUM | | | |
| Reaction to fire* | E | - | - | class | EN 13859-1:2010 EN 13859-2:2010 | |
| Watertightness | W1 | - | - | class | EN 13859-1:2010 EN 13859-2:2010 | |
| Flexibility at low temperature | ≥-40 | - | - | [°C] | EN 13859-1:2010 EN 13859-2:2010 | |
| Tensile properties | | | | | | |
| | Maximum tensile strength along | 285 | -30% | +30% | [N/50mm] | EN 13859-1:2010 EN 13859-2:2010 |
| | Maximum tensile strength across | 180 | -30% | +30% | [N/50mm] | EN 13859-1:2010 EN 13859-2:2010 |
| | Elongation along | 75 | -30% | +30% | [%] | EN 13859-1:2010 EN 13859-2:2010 |
| | Elongation across | 130 | -30% | +30% | [%] | EN 13859-1:2010 EN 13859-2:2010 |
| Tensile strength | | | | | | |
| | Resistance to tearing (nail shank) along | 130 | -20% | +20% | [N] | EN 13859-1:2010 EN 13859-2:2010 |
| | Resistance to tearing (nail shank) across | 170 | -20% | +20% | [N] | EN 13859-1:2010 EN 13859-2:2010 |
| Resistance to artificial ageing | | | | | | |
| Watertightness | | | | | | |
| | Resistance to water penetration after artificial ageing | W1 | - | - | class | EN 13859-1:2010 EN 13859-2:2010 |
| Tensile strength | | | | | | |
| | Tensile strength along after artificial ageing | 230 | -20% | +20% | [N/50mm] | EN 13859-1:2010 EN 13859-2:2010 |
| | Tensile strength across after artificial ageing | 155 | -20% | +20% | [N/50mm] | EN 13859-1:2010 EN 13859-2:2010 |
| | Elongation along after artificial ageing | 65 | -20% | +20% | [%] | EN 13859-1:2010 EN 13859-2:2010 |
| | Elongation across after artificial ageing | 115 | -20% | +20% | [%] | EN 13859-1:2010 EN 13859-2:2010 |
| Water vapour transmission properties | | | | | | |
| | Water vapor diffusion resistance factor Sd | 0,02 | -0,01 | +0,03 | [m] | EN 13859-2:2010 |

* The product is attached directly to any underlays with the A1 or A2-s1, d0 flammability classes (e.g. mineral wool) and to wood substrates with a minimum density of 338 kg/m³ (Article 5.3.2.3, EN 13238)

The performance of the product identified above is in conformity with the set of declared performance. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: Piotr Górski - Chairman of the Board CB S.A.

Chrzastowice, 02.09.2021

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|  CB S.A. | Piotr Górski  PREZES ZARZĄDU |
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 (signature)

An Ondura Group Company

