N° DoP: 08-004 2020-06-20



| Unique identification code of the product-type | Corrugated bitumen sheet - Category R                                                                                                                                                    |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Intended use/es                                | <ul> <li>Discontinuously laid pitched roof coverings for buildings</li> <li>Discontinuously laid external wall finishes for buildings</li> </ul>                                         |
| Manufacturer                                   | Onduline Materiales de Construccion S.A.<br>Polígono Industrial El Campillo, Fase II, Parcela 12   48500 GALLARTA – ESPAÑA<br>Tel. +34 946 369 444   email: tecnico-onduline@onduline.es |
| System/s of AVCP                               | System 3 (reaction to fire)   System 4 (other performances)                                                                                                                              |
| Harmonised standard                            | EN 534:2006+A1:2010                                                                                                                                                                      |
| Notified body/ies                              | 1239 - CIDEMCO - Spain                                                                                                                                                                   |

## Declared performances

| Essential characteristics                   | Performance    | Harmonised standard   |
|---------------------------------------------|----------------|-----------------------|
| Bending under downward load                 | ≥ 1400 N/m²    |                       |
| Impact strength                             | 400 mm         |                       |
| Tearing strength                            | > 200 N        |                       |
| Tearing strength after freeze/thaw ageing   | > 200 N        |                       |
| Water permeability                          | Pass           | EN 524-2000 - A1-2010 |
| Water permeability after freeze/thaw ageing | Pass           | EN 534:2006+A1:2010   |
| Thermal coefficient                         | < 100.10-6 1/K |                       |
| Reaction to fire                            | E              |                       |
| External fire performance                   | Froof          |                       |
| Dangerous substances                        | NPD*           |                       |

\*NPD: No Performance Determined

The performance of the product identified above is in conformity with the set of declared performances in point 7. This declaration of performance is issued, in accordance with Regulation (EU) N° 305/2011, under the sole responsability of the manufacturer identified above.

Signed for and on behalf of the manufacturer by BUGALLO Alfonso Onduline Iberia General Manager Gallarta, 24.01.2024

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