

# Declaration of Performance

SK VAP

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| <b>1. Identification code</b>  | SK VAP 108   |
| <b>2. Intended use</b>   | Reinforced bitumen sheets for roof waterproofing.  |
| <b>3. Manufacturer</b>   | IKO-AXTER, 6 rue Laferrière, 75009 PARIS, France<br><a href="http://www.axter.eu.dop">www.axter.eu.dop</a> |
| <b>4. Authorised representative</b>  | N/A  |
| <b>5. System of assessment and verification of constancy of performance of the product</b> | System 3   |
| <b>6a. Product covered by the harmonised standard:</b>                                     | EN 13970<br>Declaration of the performance of the essential characteristics by the manufacturer.           |
| <b>6b. European Technical Assessment:</b>  | N/A  |

**7. Declared performance**

| Essential characteristics                 |                           | Performance  |           |     |        | Harmonised technical specification |
|---|---------------------------|--------------|-----------|-----|--------|------------------------------------|
|   |                           | Value        | Tolerance |     | Units  |                                    |
|   |                           |              | Min       | Max |        |                                    |
| Resistance to tearing (nail shank)        | Longitudinal              | 150          | 50        | -   | N      | EN 13970:2005/<br>A1:2007          |
|   | Cross direction           | 150          | 50        | -   |        |                                    |
| Tensile properties: maximum tensile force | Longitudinal              | 850          | 650       | -   | N/50mm |                                    |
|   | Cross direction           | 850          | 650       | -   |        |                                    |
| Tensile properties: elongation            | Longitudinal              | 5            | 3         | -   | %      |                                    |
|   | Cross direction           | 5            | 3         | -   |        |                                    |
| Shear resistance of joint                 | Maximum force             | Selvage      | NA        | ≥   | N/50mm |                                    |
|   |                           | End joint    | NA        | ≥   |        |                                    |
| Flexibility at low temperature            |                           | NA           | ≤         |     | °C     |                                    |
| Resistance to impact                      |                           | NA           | ≥         |     | mm     |                                    |
| Watertightness under 10 kPa               |                           | Conform      |           |     | -      |                                    |
| Water vapour transmission properties      |                           | 1840         | ≥         |     | m      |                                    |
| Durability EN 1296                        | Water vapour transmission | 1840         | ≥         |     | m      |                                    |
| Durability EN 1847                        | Water vapour transmission | NPD          |           |     | m      |                                    |
| Reaction to fire                          |                           | NPD          |           |     | -      |                                    |
| Dangerous substances                      |                           | Note 1 and 2 |           |     | -      |                                    |

NA: not applicable due to use of product. NPD: No Performance Determined.

Note 1 : This product does not contain asbestos or tar constituents

Note 2 : In the absence of European harmonized test methods, verification and declaration on release/content has to be done taking into account national provisions in the place use.

The performance of the product identified above is in conformity with the set of declared performance/s. In accordance with Regulation (EU) No 305/211, this declaration of performance is issued under the sole responsibility of the manufacturer identified.

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Signed for and on behalf of the manufacturer by:  
Peter Fleischmann (Chairman)



Paris  
09/02/2024