

## DECLARATION OF PERFORMANCE RubberShell SA 1.6 N° DOP RubberShell SA 1.6-2020.02.24

- 1. Unique identification code of the product type: RubberShell SA 1.6.
- **2. Identification of the construction product:** See product label and/or packaging.
- 3. Intended use or uses:

Rubbershell SA 1.6 is a two-ply EPDM membrane, scrim-reinforced with internal glassfibers. The product is laminated with a selfadhesive bituminous backing, covered by a release foil. The range of use is damp proof course or similar.

4. Contact address of manufacturer/trading company:

SealEco AB P.O.Box 514 SE-331 25 Värnamo Sweden

- 5. System or systems of assessment and constancy of performance: System 3.
- 6. CE-marking affixed year:

2013



## 7. Declared performance

|  | Test method                                    | Performance |                              |                    | Harmonised |
|--|--|-------------|------------------------------|--------------------|------------|
| Characteristic                                     |  | Unit        | Value                        | Expr. of<br>result | Standard   |
| Water tightness (60 kPa)                           | EN 1928 B                                      | 60 kPa      | Pass (24 h/ 60 kPa)          | Pass/Fail          | EN 14909   |
| Impact resistance                                  | EN 12691 A/B                                   | mm          | 250 (A), 1000 (B)            | $\geq$ MLV         |            |
| Foldability at low tempe-<br>rature                | EN 495-5                                       | °C          | -25                          | $\geq$ MLV         |            |
| Durability water tightness after artificial ageing | EN 1296 (12 weeks);<br>EN 1928 (24h/60kPa)     | Pass/Fail   | Pass                         | $\geq$ MLV         |            |
| Durability water tightness against chemicals       | EN 1847 (28d/+23°C);<br>EN 1928 B (24 h/60kPa) | Pass/Fail   | Pass                         | $\geq$ MLV         |            |
| Reaction to fire                                   | EN 13501-1                                     |             | Class E                      | $\geq$ MLV         |            |
| Dangerous substances                               | EU construction directive                      |             | No dangerous substan-<br>ces | $\geq$ MLV         |            |

MDV = Manufacturer's Declared Value MLV = Manufacturer's Limiting Value

## 8. Declaration

The performance of the product is in conformity with the declared performance. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Värnamo, 24-02-2020

Jörgen Skärin R&D SealEco AB