



DECLARATION OF PERFORMANCE RubberShell SA 1.6 N° DOP RubberShell SA 1.6-2022.11.28-EN14909

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. Harmonised standard:

EN 14909:2012

Notified body/ies:

Initial Type Testing was performed by notified body 0402; RISE, Research Institutes of Sweden AB.



7. Declared performance

	Test method	Performance			Harmonised
Characteristic		Unit	Value	Expr. of 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)	≥ MLV	
Foldability at low temperature	EN 495-5	°C	-25	≥ MLV	
Durability water tightness after artificial ageing	EN 1296 (12 weeks); EN 1928 (24h/60kPa)	Pass/Fail	Pass	≥ MLV	
Durability water tightness against chemicals	EN 1847 (28d/+23°C); EN 1928 B (24 h/60kPa)	Pass/Fail	Pass	≥ MLV	
Reaction to fire	EN 13501-1		Class E	≥ MLV	
Dangerous substances	EU construction directive		No dangerous substances	≥ 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, 28-11-2022

Dr. Linda Hussami Material Engineer

SealEco AB