

**DECLARATION OF PERFORMANCE****CladSeal EXT-EN13984****N° DOP CladSeal EXT-2020.02.24****1. Unique identification code of the product type:**

CladSeal EXT.

2. Identification of the construction product:

See product label and/or packaging.

3. Intended use or uses:

CladSeal EXT is an unreinforced EPDM waterproofing membrane. The product comes in black colour and has a surface texture on both sides. The range of use is vapour control layer such as façade waterproofing 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:

2007

7. Declared performance

Characteristic	Test method	Unit	Performance		Harmonised Standard
			Value	Expr. of result	
Watertightness (2 kPa)	EN 1928 (B)	2 kPa	Pass	Pass/Fail	EN 13984
Resistance to impact	EN 12691	mm	NPD	≥ MLV	
Water vapour transmission properties	EN 1931	μ	32000	MDV ±20%	
Durability (artificial ageing) (2 kPa)	EN 1296 EN 1928		Pass	Pass/Fail	
Durability (alkali)	EN 1847 EN 12311-2 (B)	MPa	NPD	≥ MLV	
Resistance to tearing (nail shank)	EN 12310-1	N	0.5 mm: 90 0.6 mm: 100 0.75 mm: 120 1.0 mm: 160 1.2 mm: 175	MDV ±20%	
Joint Strength	EN 12317-2	N/50 mm	NPD	≥ MLV	
Elongation at break	EN 12311-2 B	%	300	≥ MLV	
Tensile Strength	EN 12311-2 (B)	MPa	6	≥ MLV	
Reaction to fire	EN 13501-1		Class E	Classification	
Dangerous substances	EU construction directive		No dangerous substance	MDV	

NPD = No Performance Determined,
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