

DECLARATION OF PERFORMANCE

Prelasti Fishpond

N° DOP Prelasti Fishpond-2022.11.28

1. Unique identification code of the product type:

Prelasti Fishpond.

2. Identification of the construction product:

See product label and/or packaging.

3. Intended use or uses:

Prelasti Fishpond is a polymeric geosynthetic barrier made from vulcanised EPDM rubber. The membrane is calandered in two plies and is not reinforced. This gives unique properties when it comes to flexibility and elasticity. Prelasti Fishpond is used as a fluidbarrier in reservoirs and dams. The membrane can be used both covered and uncovered.

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 2+.

6. Harmonised standard:

EN 13361:2018

Notified body/ies:

Notified body: SGS United Kingdom Ltd Approved Body 0120
FPC: GB22/00000414

7. Declared performance

Characteristic	Test method	Performance		Harmonised Standard
		Unit	Value	
Tensile strength	EN 12311-2	N/mm ²	10	EN 13361
Static puncture	EN ISO 12236	kN	NPD	
Water permeability	EN 14150	m ³ /(m ² *day)	NPD	
Weathering / UV resistance	EN 12224	%	NPD	
Oxidation	EN 14575	%	NPD	
Environmental stress cracking	EN 14576		NPD	
Dangerous substances	EU construction directive		No dangerous substances	

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. 28-11-2022



Dr. Linda Hussami
 Material Engineer
 SealEco AB