

DECLARATION OF PERFORMANCE N.º 02-02

1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

NUMAPOL PVC NI 0.5mm, 0.8mm, 1.0mm, 1.2mm, 1.5mm & 2.0mm

2. INTENDED USES

Plastic waterproofing sheet for roofing, suitable for ballasted, mechanically fastened or fully adhered systems

Plastic damp-proofing sheet for the watertightness of underground / buried structures

3. MANUFACTURER

Numa Industrial, S.A.U.

C/ Andorra, nº 8, Polígono Industrial Mas Galí. 08503 – Gurb, Barcelona (Spain)

4. SYSTEMS OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE

System 2+

5. HARMONISED STANDARDS

EN 13956:2012

EN 13967:2012 +A1:2017

6. NOTIFIED BODY

AENOR nº 0099

Assessment of Factory Production Control System 2+

Factory Production Control Certificate: 0099/CPR/A85/0097 dated 05/05/2014

7. DECLARED PERFORMANCE

Essential characteristics		Performance						Harmonised technical specifications
Thickness (mm)		0.5	0.8	1.0	1.2	1.5	2.0	-
External fire performance		BROOF (t1)						EN 13501-5
Reaction to fire		Class E						EN 13501-1
Watertightness		Pass						EN 1928 Method B
Dimensional stability		≤ 3%						EN 1848-2
Tensile strength (N/50mm)	Longitudinal	298	476	595	714	892	1,190	EN 12311-2
	Transverse	229	367	459	550	688	917	
Elongation	Longitudinal	≥ 180 %						EN 12311-2
	Transverse	≥ 130 %						
Tear resistance	Longitudinal	≥ 100 N +/- 5%						EN 12310-2
	Transverse	≥ 100 N +/- 5%						
Root penetration resistance		Pass						EN 13948
Resistance to static loading		20 kg (A)						EN 12730 Method A/B
Impact resistance		≥ 300 mm						EN 12691
Joint strength: peel resistance of overlaps		≥ 160 N/50mm						EN 12316-2
Joint strength: shear resistance of overlaps		≥ 210 N/50mm						EN 12317-2
Flexibility at low temperature		- 35 ° C						EN 495-5
Durability, artificial ageing (UV)		No cracking						EN 1297
Dangerous substances		NPD						-

- The performance of the product identified above is in conformity with the set of declared performances.
- This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
- Signed for and on behalf of the manufacturer by:

Sr. Ramon Altés Nieto, CEO



In Gurb, on 22/01/2026