

DECLARATION OF PERFORMANCE N.º 02-03

1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT TYPE

NUMAPOL TPO MP 1.2mm, 1.5mm, 1.8mm & 2.0mm

2. INTENDED USES

Plastic waterproofing sheet for roofing, suitable for ballasted, mechanically fastened or fully adhered systems
 Plastic anti-capillary 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
External fire performance		BROOF (t1)	CEN/TS 1187 EN 13501-5
Reaction to fire		Class E	EN 13501-1
Watertightness		Pass	EN 1928 B
Tensile strength	Longitudinal	≥ 1,150 N/50mm	EN 12311-2
	Transverse	≥ 1,020 N/50mm	
Elongation at maximum force	Longitudinal	≥ 33%	EN 12311-1
	Transverse	≥ 45%	
Nail shank tear resistance	Longitudinal	489 N	EN 12310-2
	Transverse	450 N	
Resistance to root penetration		Pass	CEN/TS 14416
Resistance to static loading		20 kg (A) / 15 Kg (B)	EN 12730
Impact resistance		450mm	EN 12691 Method A
Seam strength: peel resistance of overlaps		≥ 387 N/50mm	EN 12316-2
Seam strength: shear resistance of overlaps		≥ 1,150 N/50mm	EN 12317-2
Flexibility at low temperature		- 40 ° C	EN 495-5
Durability, artificial ageing (UV)		No cracking	EN 1297
Dangerous substances		NDP	-

- 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