

## DECLARATION OF PERFORMANCE NO DoP-CPR- SORBERG REFLEX AL90/1



- 1. Unique identification code of the product-type:
  - SORBERG REFLEX AL90
- 2. Inended uses:
  - Metallised vapour barrier membranę, for use as a vapour control layer in building construction.
- 3. Manufacturer:
  - SORBERG s.c.
    - ul. Krasickiego 1A/35, 99-200 Poddębice, Polska
- 4. System of assessment and verification of constancy of performance of the construction product:
  - System 3
- 5. Harmonised standard:
  - EN 13984:2013
  - Notified Body no. 1434 Polskie Centrum Badań i Certyfikacji S.A.



## 6. Declared performances:

Essential characteristics		Functional properties	Unit	Harmonized Standard
Watertightness at 2 kPa		Pass	-	
Resistance to impact		NPD	mm	
Durability	against ageing	Pass	-	_
	against alkali			
Resistance to tearing (nail shank)		≥100	N	
Joint strength		NPD	N/50mm	
Reaction to fire		Class E	-	EN 13984:2013
Water vapour resistance		2,5*10 <sup>11</sup> ± 20%	m² s Pa/kg	
Tensile strength in longitudinal direction		≥220	N/50mm	
Tensile strength in transverse direction		≥150	N/50mm	
Elongation in longitudinal direction		≥12	%	
Elongation in transverse direction		≥7	%	
Dangerous substances		NPD	-	

7. 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.

Poddębice, 30.01.2017

Krystyna Iwańska

