

DECLARATION OF PERFORMANCE NR DoP-CPR-KRUMBER REFLEX AL110/2

- 1. Unique identification Code of the product type:
- Metallised vapour barrier membranę
 KRUMBER REFLEX AL110
- 2. Intended use or uses:
- Vapour control layer in building construction

3. Producent:

 KRUMBER GROUP Marcin Tomaszewski, ul. Kościuszki 17, 95-054 Ksawerów, Polska tel. +48 604 731 529

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- 4. Systems of assessment and verification of constancy of performance:
- System 3 for reaction to fire.
- 5. Harmonized standard:
- EN 13984:2013
- 6. Notified body or notified bodies:
- Notified Body no. 1434 Polskie Centrum Badań i Certyfikacji S.A.

7. Declared performance:

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) in longitudinal direction		≥100	N	EN 13984:2013
Resistance to tearing (nail shank) in transverse direction		≥100	N	
Joint strength		NPD	N/50mm	
Reaction to fire		Class E	-	
Water vapour resistance		2,5*10 ¹¹ ± 30%	m²s 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	-	

8. The performance of the product identified above are consistent with a set of declared performance. This declaration of performance is issued in accordance with Regulation (UE) no 305/2011 the sole responsibility of the producer referred to above.

Ksawerów, dated 10.02.2021

dr Marcin Tomaszewski, Owner

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