

## DECLARATION OF PERFORMANCE NR DoP-CPR-KRUMBER REFLEX AL160/1

1. Unique identification Code of the product type:	<ul> <li>Metallised vapour barrier membranę KRUMBER REFLEX AL160</li> </ul>
2. Intended use or uses:	Vapour control layer in building construction
3. Producent:	<ul> <li>KRUMBER GROUP Marcin Tomaszewski, ul. Kościuszki 17, 95-054 Ksawerów, Polska tel. +48 604 731 529 e-mail: krumber@krumber.com</li> </ul>
<ol> <li>Systems of assessment and verification of constancy of performance:</li> </ol>	• System 3 for reaction to fire.
5. Harmonized standard:	• EN 13984:2013
<ol> <li>Notified body or notified bodies:</li> </ol>	<ul> <li>Notified Body no. 1434 – Polskie Centrum Badań i Certyfikacji S.A.</li> </ul>

## 7. Declared performance:

Essential char	acteristics	Functional properties	Unit	Harmonized Standard
Watertightness at 2 kPa		Pass	-	
Resistance to ir	mpact	500	mm	_
Durability	against ageing against alkali	Pass	-	
Tear strength		≥150	N	_
Shear strength of the joint		≥150	N/50mm	EN 13984:2013
Reaction to fire		Class E	-	
Water vapour resistance		$5,1^{*}10^{11}\pm40\%$	m² s Pa/kg	
Tensile strength in longitudinal direction		≥260	N/50mm	
Tensile strength in transverse direction		≥170	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 20.08.2023

dr Marcin Tomaszewski, Owner

Homen Tomosce

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