

DECLARATION OF PERFORMANCE NR DoP-CPR-PF5100 SBS (A)/7

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| 1. Unique identification Code of the product type: | <ul style="list-style-type: none">• Torch top layer bitumen membrane PF5100 SBS (A) |
| 2. Intended use or uses: | <ul style="list-style-type: none">• waterproofing of roofs being the subject to fire reaction test• waterproofing of roofs• waterproofing of roofs being the subject of the test of resistance to external fire exposure |
| 3. Producent: | <ul style="list-style-type: none">• KRUMBER GROUP Marcin Tomaszewski, ul. Kościuszki 17, 95-054 Ksawerów, Polska
tel. +48 604 731 529
e-mail: krumber@krumber.com |
| 4. Systems of assessment and verification of constancy of performance: | <ul style="list-style-type: none">• System 2+ – for the applications: b• System 3 – for the applications: a, c |
| 5. Harmonized standard: | <ul style="list-style-type: none">• PN-EN 13707+A2:2012 – for the applications: a, b, c |
| 6. Notified body or notified bodies: | <ul style="list-style-type: none">• Polish Centre for Testing and Certification, a Notified Body no. 1434 (Polskie Centrum Badań i Certyfikacji S.A., notyfikowana certyfikująca jednostka nr 1434) for the applications: b• Polish Centre for Testing and Certification, a Notified Body no. 1434 (Polskie Centrum Badań i Certyfikacji S.A., notyfikowana jednostka badawcza nr 1434) for the applications: a• Building Research Institute, notified body no. 1488 (Instytut Techniki Budowlanej, notyfikowana jednostka badawcza nr 1488) for the applications: c |

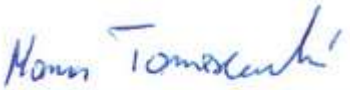
7. Declared performance:

Essential characteristics	Performance	Harmonized technical specification according to point 5 of DoP
Resistance to external fire exposure	Class B _{ROOF} (t1)	PN-EN 13707+A2:2012
Reaction to fire	Class E	
Watertightness	Watertight at a pressure ≥ 10 kPa (method A)	
Tensile properties during stretching: maximum tensile force	Longitudinal 700 + 300, - 250 N/50mm Transversal 500 + 300, - 250 N/50mm	
Tensile properties during stretching: elongation	Longitudinal (20 + 35,-16) % Transversal (20 + 35,-16) %	
Resistance to root penetration	NPD	
Resistance to static loading	NPD	
Resistance to impact	NPD	
Resistance to tearing	NPD	
Resistance of the joint	NPD	
Durability as a flow resistance	(90 $\pm$ 10)°C	
Flexibility	$\leq -5^{\circ}\text{C}$	
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 25.02.2022

dr Marcin Tomaszewski, Owner


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