

DECLARATION OF PERFORMANCE NR DoP-CPR-KRUMBER SUPER-POWER 200 (A)/1

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| 1. Unique identification Code of the product type: | <ul style="list-style-type: none">Breathable roofing membrane
KRUMBER SUPER-POWER 200 (A) |
| 2. Intended use or uses: | <ul style="list-style-type: none">For use as vapour permeable underlayment for roofing and as wind insulation. |
| 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 3 |
| 5. Harmonized standard: | <ul style="list-style-type: none">EN 13859-1:2010,EN 13859-2:2010Notified Body no. 1023 – Institut pro Testovani a Certifikaci, a.s.,
Trida T.Bati 299, 764 21 ZlinNotified Body no. 1454 – Sieć Badawcza Łukasiewicz – Instytut
Mechanizacji Budownictwa i Górnictwa Skalnego, ul. Racjonalizacji
6/8 Warszawa, Laboratorium Materiałów Budowlanych „IZOLACJA”
oddział w Katowicach, 02-673 Warszawa |

6. Declared performance:

Essential characteristics		Functional properties	Unit	Harmonized Standard
Reaction to fire		Class F	-	EN 13859-1:2010 EN 13859-2:2010
Resistance to water penetration		Class W1	-	
Tensile strength in longitudinal direction		320 (±65)	N/50mm	
Tensile strength in transverse direction		220 (±45)	N/50mm	
Elongation in longitudinal direction		100 (±70)	%	
Elongation in transverse direction		105 (±55)	%	
Tear resistance in longitudinal direction		200 (±60)	N	
Tear resistance in transverse direction		255 (±75)	N	
Flexibility at low temperatures		-40	°C	
After artificial ageing	Resistance to water penetration	Class W1	-	
	Tensile strength in longitudinal direction	230 (+80/-50)	N/50mm	
	Tensile strength in transverse direction	140 (+80/-50)	N/50mm	
	Elongation in longitudinal direction	50 (±25)	%	
	Elongation in transverse direction	60 (±35)	%	
SD value		Sd=0,03 (±0,015)	m	

7. 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.

Marcin Tomaszewski
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 MARCIN TOMASZEWSKI
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 NIP 731-171-88-61, REGON 472319977

Ksawerów, dated 26.01.2022

dr Marcin Tomaszewski, Owner