RUSTIKKAMEN

Declaration of Performance

No.:	45393613024/ZO-03/24
Product type:	**CASTELL FLAT** (production class II)

1. Identification code:			ZO-03		
2. Type, serial number:			2134A 4234A		
3. Intended use:			Wall cladding		
4. Performance constancy: assessment/check:			System 4		
5. Manufacturer:			PERFORMS:	a) factory production control b) initial type testing	
6. European Technical Assessment			/		
7. Declared performance					
Dimensions:	Length Width (thickness) Height Permitted deviation Permitted deviation	mm mm mm class class	Various shapes 20 – 45 various shapes ±8	Various shapes 20 – 45 various shapes ±8 D1	Various shapes 20 – 45 various shapes ±8
					STANDARDS
Flatness of bed faces:		mm		NPD	
Parallelism of bed faces:		mm		NPD	
Surface flatness:		mm		NPD	
Net dry density (mean):		kg/m^3		1220	HRN EN 772-13
Compressive strength (mean) σ_{mean}:		N/mm^2		20,8	HRN EN 12390-3
Water absorption:		%		16	
Thermal conductivity:		W/mK		0,358	HRN EN 12664
Water vapour permeability		μ		51	ISO 12572
Reaction to fire:		class		A1	HRN EN 13501-1
Flexural strength:		N/mm^2		3,3	HRN EN 14617-2
Flexural strength (after 25 freeze/thaw cycles):		N/mm^2		3,1	HRN EN 14617-2

Rustik kamen products are handmade; minor variations and irregularities in colour and dimensions are expected and specified as such.

Authorised representative:	**Signed for the manufacturer:**	**Date:**	**(5.) RUSTIK KAMEN d.o.o.**
Director	Ivana Boljat Ilečić	30.12.2024.	Ulica Ljudevita Posavskog 34 10000 Zagreb

Declaration of Performance

No.:	45393613024/ZO-03/24
Product type:	**CASTELL CORNER** (production class II)

1. Identification code:			ZO-03		
2. Type, serial number:			2134A 4234A		
3. Intended use:			Wall cladding		
4. Performance constancy: assessment/check:			System 4		
5. Manufacturer:			PERFORMS:	a) factory production control b) initial type testing	
6. European Technical Assessment			/		
7. Declared performance					
Dimensions:	Length	mm	Various shapes	Various shapes	Various shapes
	Width (thickness)	mm	20 – 50	20 – 50	20 – 50
	Height	mm	various shapes	various shapes	various shapes
	Permitted deviation	class	±8	±8	±8
	Permitted deviation	class		D1	
					STANDARDS
Flatness of bed faces:		mm		NPD	
Parallelism of bed faces:		mm		NPD	
Surface flatness:		mm		NPD	
Net dry density (mean):		kg/m^3		1220	HRN EN 772-13
Compressive strength (mean) σ_{mean}:		N/mm^2		20,8	HRN EN 12390-3
Water absorption:		%		16	
Thermal conductivity:		W/mK		0,358	HRN EN 12664
Water vapour permeability		μ		51	ISO 12572
Reaction to fire:		class		A1	HRN EN 13501-1
Flexural strength:		N/mm^2		3,3	HRN EN 14617-2
Flexural strength (after 25 freeze/thaw cycles):		N/mm^2		3,1	HRN EN 14617-2

Rustik kamen products are handmade; minor variations and irregularities in colour and dimensions are expected and specified as such.

Authorised representative:	**Signed for the manufacturer:**	**Date:**	**(5.) RUSTIK KAMEN d.o.o.**
Director	Ivana Boljat Ilečić	30.12.2024.	Ulica Ljudevita Posavskog 34 10000 Zagreb