

DECLARATION OF PERFORMANCE (No.2022/09)

No. 21

1. Identification of the product-type		Slate GALLEGAS 39		
2. Type of slate		Non-carbonate slate formed by tectonic compression		
3. Quarry		San Vicente,Villamartín de Valdeorras, Ourense		
4. Sizes	1 ^a	60x45, 60x30,50x45, 50x38,50x30, 50x25,46x30,45x33,45x22,40x38,40x30, 40x25, 40x20, 32x22, 30x20, 27x18, 25x18 ,30x30 ML, 25x25 ML, 20x20 ML,Fitzschuppen:25x19		
5. Intended uses of the product		Slates for discontinuous roofing and external cladding (UNE-EN 12326-1)		
6. Name and address of the representative		PIZARRAS GALLEGAS S.A. La Medua s/n Sobradelo de Valdeorras (32330), Ourense, España e-mail: info.cupa@cupagroup.com Fax:+34 988335599 Phone: +34 988335410		
7. System of assessment of performance		System 4		

8. Declared performance

ESSENTIAL CHARACTERISTICS	PERFORMANCE				HARMONISED STANDARD
	Very Flat	Flat	Normal	Non flat	
Deviation from declared length and width	Complies: < +/- 5mm				UNE EN 12326-1
Deviation from squareness	Complies: < +/- 1%				UNE EN 12326-1
Deviation from straightness of edges	Complies: < +/- 1%				UNE EN 12326-1
Slate type for deviation from flatness	Very Flat	Flat	Normal	Non flat	UNE EN 12326-1
Deviation from flatness	X				UNE EN 12326-1
Slate type for the calculation of the packaged slate thickness	Very smooth	Smooth	Normal	Texturised	UNE EN 12326-1
Nominal thickness and variation	5 (+/- 35%)				UNE EN 12326-1
Characteristic modulus of rupture	Transverse	58.2 MPA	Longitudinal	62.6 MPA	UNE EN 12326-1
Water absorption	0.10%	Code: W1 (< 0.6%)			UNE EN 12326-1
Freeze thaw test	Fulfill: (< 0.6%)				UNE EN 12326-1
Thermal cycle test	T1				UNE EN 12326-1
Apparent calcium carbonate content	0.50%	Complies: (< 20%)			UNE EN 12326-1
SO2 exposure test	S1				UNE EN 12326-1
Non carbonate carbon content	0.50%	Complies: (< 2%)			UNE EN 12326-1
External fire exposure / Reaction to fire	Deemed to satisfy, class Broof / Clase A1				UNE EN 12326-1
Dangerous substances emission	None in conditions of use as roofing or external cladding				UNE EN 12326-1
Sustainability	DAPcons®				ISO 14025/ISO21930

* The performance of the product identified in point 1 and 2, is in conformity with the declared performance in table 8

* This declaration is sole responsibility of the manufacturer identified in point 6

Signed on behalf of the manufacturer by the Quality Manager

Sobradelo de Valdeorras, September 12, 2022

DECLARATION OF PERFORMANCE (No.2022/09)

No. 22

1. Identification of the product-type	Slate GALLEGAS 39		
2. Type of slate	Non-carbonate slate formed by tectonic compression		
3. Quarry	San Vicente,Villamartín de Valdeorras, Ourense		
4. Sizes	1ª	40x38	
5. Intended uses of the product	Slates for discontinuous roofing and external cladding (UNE-EN 12326-1)		
6. Name and address of the representative	PIZARRAS GALLEGAS S.A. La Medua s/n Sobradelo de Valdeorras (32330), Ourense, España e-mail: info.cupa@cupagroup.com Fax:+34 988335599 Phone: +34 988335410		
7. System of assessment of performance	System 4		

8. Declared performance

ESSENTIAL CHARACTERISTICS	PERFORMANCE				HARMONISED STANDARD
Deviation from declared length and width	Complies: < +/- 5mm				UNE EN 12326-1
Deviation from squareness	Complies: < +/- 1%				UNE EN 12326-1
Deviation from straightness of edges	Complies: < +/- 1%				UNE EN 12326-1
Slate type for deviation from flatness	Very Flat	Flat	Normal	Non flat	UNE EN 12326-1
Deviation from flatness	X				UNE EN 12326-1
Slate type for the calculation of the packaged slate thickness	Very smooth	Smooth	Normal	Texturised	UNE EN 12326-1
Nominal thickness and variation	6,5(+/- 35%)				UNE EN 12326-1
Characteristic modulus of rupture	Transverse	58,2 MPA	Longitudinal	62,6 MPA	UNE EN 12326-1
Water absorption	0.10%	Code: W1 (< 0.6%)			UNE EN 12326-1
Freeze thaw test	Fulfill: (< 0.6%)				UNE EN 12326-1
Thermal cycle test	T1				UNE EN 12326-1
Apparent calcium carbonate content	0.50%	Complies: (< 20%)			UNE EN 12326-1
SO2 exposure test	S1				UNE EN 12326-1
Non carbonate carbon content	0.50%	Complies: (< 2%)			UNE EN 12326-1
External fire exposure / Reaction to fire	Deemed to satisfy, class Broof / Clase A1				UNE EN 12326-1
Dangerous substances emission	None in conditions of use as roofing or external cladding				UNE EN 12326-1
Sustainability	DAPcons®				ISO 14025/ISO21930

* The performance of the product identified in point 1 and 2, is in conformity with the declared performance in table 8

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Signed on behalf of the manufacturer by the Quality Manager



Sobradelo de Valdeorras, September 12, 2022

DECLARATION OF PERFORMANCE (No.2022/09)

No. 23

1. Identification of the product-type		Slate GALLEGAS 39		
2. Type of slate		Non-carbonate slate formed by tectonic compression		
3. Quarry		San Vicente, Villamartín de Valdeorras, Ourense		
4. Sizes	1 ^a	40x25, 40x22, 40x20, 35x25, 32x22, 30x20, 27x18, 25x18, 25x15		
5. Intended uses of the product		Slates for discontinuous roofing and external cladding (UNE-EN 12326-1)		
6. Name and address of the representative		PIZARRAS GALLEGAS S.A. La Medua s/n Sobradelo de Valdeorras (32330), Ourense, España e-mail: info.cupa@cupagroup.com Fax: +34 988335599 Phone: +34 988335410		
7. System of assessment of performance		System 4		

8. Declared performance

ESSENTIAL CHARACTERISTICS	PERFORMANCE				HARMONISED STANDARD
	Very Flat	Flat	Normal	Non flat	
Deviation from declared length and width	Complies: < +/- 5mm				UNE EN 12326-1
Deviation from squareness	Complies: < +/- 1%				UNE EN 12326-1
Deviation from straightness of edges	Complies: < +/- 1%				UNE EN 12326-1
Slate type for deviation from flatness	Very Flat	Flat	Normal	Non flat	UNE EN 12326-1
Deviation from flatness	X				UNE EN 12326-1
Slate type for the calculation of the packaged slate thickness	Very smooth	Smooth	Normal	Texturised	UNE EN 12326-1
Nominal thickness and variation	3,7 (±25%)				UNE EN 12326-1
Characteristic modulus of rupture	Transverse	58,2 MPA	Longitudinal	62,6 MPA	UNE EN 12326-1
Water absorption	0.10%	Code: W1 (< 0.6%)			UNE EN 12326-1
Freeze thaw test	Fulfill: (< 0.6%)				UNE EN 12326-1
Thermal cycle test	T1				UNE EN 12326-1
Apparent calcium carbonate content	0.50%	Complies: (< 20%)			UNE EN 12326-1
SO2 exposure test	S1				UNE EN 12326-1
Non carbonate carbon content	0.50%	Complies: (< 2%)			UNE EN 12326-1
External fire exposure / Reaction to fire	Deemed to satisfy, class Broof / Clase A1				UNE EN 12326-1
Dangerous substances emission	None in conditions of use as roofing or external cladding				UNE EN 12326-1
Sustainability	DAPcons®				ISO 14025/ISO21930

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Sobradelo de Valdeorras, September 12, 2022