

DECLARATION OF PERFORMANCE (No.2021/05)

No. 31

1. Identification of the product-type	GALLEGAS 37				
2. Type of slate	Non-carbonated slate formed by tectonic compression				
3. Quarry	San Vicente,Villamartín de Valdeorras, Ourense				
4. Sizes	2ª	60x45, 60x30,50x45, 50x38,50x30, 50x25,46x30,45x33,45x22,40x38,40x30, 40x25, 40x20, 32x22, 30x20, 27x18, 25x18			
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: < ±5mms				BS EN 12326-1:2014
Deviation from squareness	Complies: <±1%				BS EN 12326-1:2014
Deviation from straightness of edges	Complies: <±1%				BS EN 12326-1:2014
Slate type for deviation from flatness	Very Flat	Flat	Normal	Non flat	BS EN 12326-1:2014
Deviation from flatness		X			BS EN 12326-1:2014
Slate type for the calculation of the packaged slate thickness	Very smooth	Smooth	Normal	Textured	BS EN 12326-1:2014
Nominal thickness and variation	5 (±35%)				BS EN 12326-1:2014
Characteristic modulus of rupture	Transverse	58,9 MPA	Longitudinal	60,5 MPA	BS EN 12326-1:2014
Water absorption	0,13%	Code: W1 (< 0,6%)			BS EN 12326-1:2014
Freeze thaw test		Fulfill: < 0,6%			BS EN 12326-1:2014
Thermal cycle test	T1				BS EN 12326-1:2014
Apparent calcium carbonate content	0,3%	Complies: (< 20%)			BS EN 12326-1:2014
SO2 exposure test	S1				BS EN 12326-1:2014
Non carbonate carbon content	0,5%	Complies: (< 2%)			BS EN 12326-1:2014
External fire exposure / Reaction to fire	Deemed to satisfy, class Broof / Class A1				BS EN 12326-1:2014
Dangerous substances emission	None in conditions of use as roofing or external cladding				BS EN 12326-1:2014

* 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 May 19, 2021

DECLARATION OF PERFORMANCE (No.2021/05)

No. 32

1. Identification of the product-type	GALLEGAS 37				
2. Type of slate	Non-carbonated slate formed by tectonic compression				
3. Quarry	San Vicente,Villamartín de Valdeorras, Ourense				
4. Sizes	2ª	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: < ±5mms				BS EN 12326-1:2014
Deviation from squareness	Complies: <±1%				BS EN 12326-1:2014
Deviation from straightness of edges	Complies: <±1%				BS EN 12326-1:2014
Slate type for deviation from flatness	Very Flat	Flat	Normal	Non flat	BS EN 12326-1:2014
Deviation from flatness		X			BS EN 12326-1:2014
Slate type for the calculation of the packaged slate thickness	Very smooth	Smooth	Normal	Textured	BS EN 12326-1:2014
Nominal thickness and variation	6,5 (±35%)				BS EN 12326-1:2014
Characteristic modulus of rupture	Transverse	58,9 MPA	Longitudinal	60,5 MPA	BS EN 12326-1:2014
Water absorption	0,13%	Code: W1 (< 0,6%)			BS EN 12326-1:2014
Freeze thaw test		Fulfill: < 0,6%			BS EN 12326-1:2014
Thermal cycle test	T1				BS EN 12326-1:2014
Apparent calcium carbonate content	0,3%	Complies: (< 20%)			BS EN 12326-1:2014
SO2 exposure test	S1				BS EN 12326-1:2014
Non carbonate carbon content	0,5%	Complies: (< 2%)			BS EN 12326-1:2014
External fire exposure / Reaction to fire	Deemed to satisfy, class Broof / Class A1				BS EN 12326-1:2014
Dangerous substances emission	None in conditions of use as roofing or external cladding				BS EN 12326-1:2014

* 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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Sobradelo de Valdeorras May 19, 2021

DECLARATION OF PERFORMANCE (No.2021/05)

No. 33

1. Identification of the product-type	GALLEGAS 37				
2. Type of slate	Non-carbonated slate formed by tectonic compression				
3. Quarry	San Vicente,Villamartín de Valdeorras, Ourense				
4. Sizes	2ª	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: < ±5mms				BS EN 12326-1:2014
Deviation from squareness	Complies: <±1%				BS EN 12326-1:2014
Deviation from straightness of edges	Complies: <±1%				BS EN 12326-1:2014
Slate type for deviation from flatness	Very Flat	Flat	Normal	Non flat	BS EN 12326-1:2014
Deviation from flatness		X			BS EN 12326-1:2014
Slate type for the calculation of the packaged slate thickness	Very smooth	Smooth	Normal	Textured	BS EN 12326-1:2014
Nominal thickness and variation	3,7 (±35%)				BS EN 12326-1:2014
Characteristic modulus of rupture	Transverse	58,9 MPA	Longitudinal	60,5 MPA	BS EN 12326-1:2014
Water absorption	0,13%	Code: W1 (< 0,6%)			BS EN 12326-1:2014
Freeze thaw test		Fulfill: < 0,6%			BS EN 12326-1:2014
Thermal cycle test	T1				BS EN 12326-1:2014
Apparent calcium carbonate content	0,3%	Complies: (< 20%)			BS EN 12326-1:2014
SO2 exposure test	S1				BS EN 12326-1:2014
Non carbonate carbon content	0,5%	Complies: (< 2%)			BS EN 12326-1:2014
External fire exposure / Reaction to fire	Deemed to satisfy, class Broof / Class A1				BS EN 12326-1:2014
Dangerous substances emission	None in conditions of use as roofing or external cladding				BS EN 12326-1:2014

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Sobradelo de Valdeorras May 19, 2021