

DECLARATION OF PERFORMANCE (N°305/211)

N° 0098

1 Identification of the product-type		Slate Cupa 98				
2 Type of slate		Non carbonated slate formed by tectonic compression				
Quarry		Cuiña, Ortigueira, A Coruña, (Spain)				
Sizes	ARDOISIERE	51x25, 50x38, 50x25, 46x30, 40x30, 40x25, 40x20, 35x25, 35x22, 32x22, 30x30				
	Round	30x20 40x25, 40x22, 40x20, 35x25				
3 Intended uses of the product		Slates for discontinuous roofing an external cladding (UNE-EN 12326-1)				
4 Name and adress of the representative		CUPA PIZARRAS S.A. La medua s/n Sobradelo de Valdeorras (32330), Ourense, Spain e-mail: info.cupa@cupagroup.com Fax: +34988335410 Phone: +34988335410				
5 System of assesment of performance		System 4				
6 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 (±25%)			UNE EN 12326-1	
Characteristic modulus of rupture		Transverse	39 MPA	Longitudinal	58 MPA	UNE EN 12326-1
Water absorption		0,12% Code : W1 (< 0,6%)			UNE EN 12326-1	
Freeze thaw test		Fullfil < 0,6%			UNE EN 12326-1	
Thermal cycle test		T1			UNE EN 12326-1	
Apparent calcium carbonate content		0,24% (< 5%)			UNE EN 12326-1	
SO2 exposure test		S1			UNE EN 12326-1	
Non carbonate carbón content		0,30% 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		DAPc-Bre Fullfil			ISO 14025/ISO21930	

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

* This declaration is sole responsibility of the manufacturer identified in point 4

Signed on behalf of the manufacturer by the Quality Manager



Sobradelo de Valdeorras at January 17, 2017