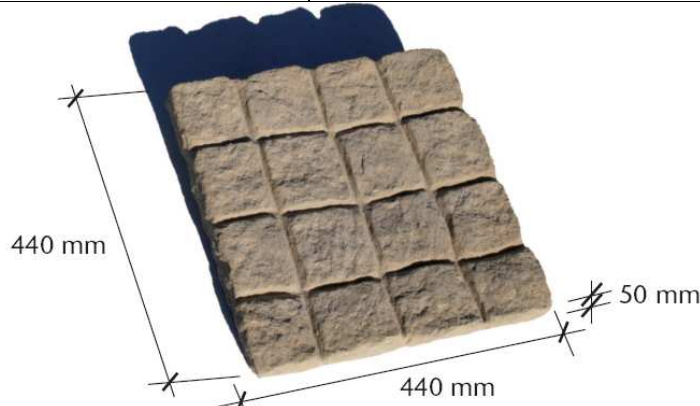




PRODUCT TECHNICAL DATA SHEET



TECHNICAL DATA SHEET NO.: 12022001	DATE: 12.06.2008
MANUFACTURER: ECOPIEDRA, S.L	PRESENTATION: 8,0m ² PALLET
CITY: LOECHES	



TYPE OF TILE	BALDOSA DE HORMIGÓN
CLASSIFICATION ACCORDING TO UNE EN 1339	1N 2K 1A 1S 3
DESIGNATION OF THE MODEL:	PAVIMENTO ADOQUINADO MARRÓN
MASS COLOURING:	MARRÓN
THICKNESS:	50,0mm
NOMINAL DIMENSIONS:	440x440mm

TECHNICAL CHARACTERISTICS	TEST METHOD	VALUES GUARANTEED BY THE MANUFACTURER	TOLERANCE REQUIRED BY THE BRAND
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Appearance and colour.			
Changes in design colour.	Visual	Not accepted.	--
Changes in design appearance of the face.	Visual	Not accepted.	--
Surface finish.	UNE EN 1339	Unpolished bas-relief.	--

Dimensional requisites.			
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Note: All dimensions are expressed in mm.			
	Class	Marking	Nominal dimension
Length	UNE EN 1339		438,0
Width	UNE EN 1339		438,0
Thickness	UNE EN 1339		50,0
Difference between diagonals			
	UNE EN 1339		0,0
Thickness of the double layer			
	UNE EN 1339		Single layer
Flatness and curvature			
	UNE EN 1339		No measurement of this characteristic
		Avail. Leng.	Max. Convex.
		400	2,0
		440	2,2
		500	2,5
			Max. Concav.
			1,5
			1,5
Bevel			
	UNE EN 1339		No measurement of this characteristic
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Physical Characteristics.			
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Total water absorption. (%)	UNE EN 1339	8,7	Class 1
			Marking A
			Water Abs. Not measured

Mechanical characteristics.			
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Flexural strength (MPa)	UNE EN 1339	4,6	Class 3
			Marking U
			Characteristic flexion 5,0
			Min. flexion 4,0
Breaking load (kN)	UNE EN 1339	2,5	Class 30
			Marking 3
			Characteristic breaking load 3,0
			Min. breaking load 2,4
Wear resistance due to abrasion (mm)	UNE EN 1339	No measurement of this characteristic	Class 1
			Marking F
			Appendix G No measurement
			2 ≤ 26
			3 ≤ 23
			4 ≤ 20
Slipping/sliding resistance	UNE EN 1339	No measurement of this characteristic	USRV > 45

Thermal conductivity	UNE EN 13369	--	--
Fire resistance	EN ISO 1716:02 EN ISO 1182:02	CLASS A1*	CLASS A1*

Quality Department