



PRODUCT TECHNICAL DATA SHEET



TECHNICAL DATA SHEET NO.: 12052003	DATE: 12.06.2008
MANUFACTURER: ECOPIEDRA, S.L	PRESENTATION: 12,50m ² PALLET
CITY: LOECHES	



TYPE OF TILE	BALDOSA DE HORMIGÓN
CLASSIFICATION ACCORDING TO UNE EN 1339	1N 2K 1A 3U 4 4I
DESIGNATION OF THE MODEL:	PAVIMENTO MADERA VERDE NATURAL
MASS COLOURING:	VERDE NATURAL
THICKNESS:	35,0mm
NOMINAL DIMENSIONS:	485 x 485mm

TECHNICAL CHARACTERISTICS	TEST METHOD	VALUES GUARANTEED BY THE MANUFACTURER	TOLERANCE REQUIRED BY THE BRAND
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	Smooth	--
Dimensional requisites.			
Note: All dimensions are expressed in mm.			
Length	UNE EN 1339	485,0	Class 1, Marking N, Nominal dimension all, Tolerance ±5
Width	UNE EN 1339	484,0	Class 1, Marking N, Nominal dimension all, Tolerance ±5
Thickness	UNE EN 1339	36,0	
Difference between diagonals	UNE EN 1339	0,0	Class 2, Marking K, Diagonal ≤ 850, Max. dif. 3
Thickness of the double layer	UNE EN 1339	Single layer	--
Flatness and curvature	UNE EN 1339	Max. Convex.	Avail. Leng. 500
		Max. Concav.	Max. Convex. 2,5
Bevel	UNE EN 1339	5,7	Max. Concav. 1,5
Physical Characteristics.			
Total water absorption. (%)	UNE EN 1339	9,0	Class 1, Marking A, Water Abs. Not measured
Mechanical characteristics.			
Flexural strength (MPa)	UNE EN 1339	5,9	Class 3, Marking U, Characteristic flexion 5,0, Min. flexion 4,0
Breaking load (kN)	UNE EN 1339	4,4	Class 45, Marking 4, Characteristic breaking load 4,5, Min. breaking load 3,6
Wear resistance due to abrasion (mm)	UNE EN 1339	19,6	Class 4, Marking I, Appendix G ≤ 20
Slipping/sliding resistance	UNE EN 1339	71	USRV > 45
Thermal and fire characteristics.			
Thermal conductivity	UNE EN 13369	--	--
Fire resistance	EN ISO 1716:02 EN ISO 1182:02	CLASS A1*	CLASS A1*

Quality Department