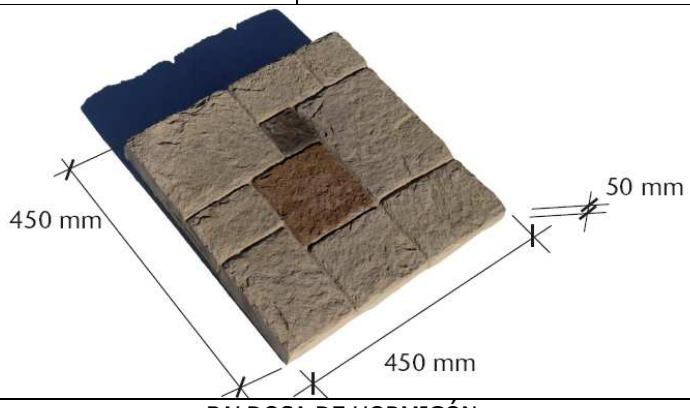
PRODUCT TECHNICAL DATA SHEET

ER-0564/2009

TECHNICAL DATA SHEET NO.: 12032001	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 3U 7
DESIGNATION OF THE MODEL:	PAVIMENTO CASTILLO INGLÉS MARRÓN
MASS COLOURING:	MARRÓN
THICKNESS:	50,0mm
NOMINAL DIMENSIONS:	450x450mm

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	Unpolished bas-relief.	--
Dimensional requisites.			
Note: All dimensions are expressed in mm.			Class: 1 / Marking: N / Nominal dimension: all / Tolerance: ±5 (Length), ±5 (Width), ±3 (Thickness)
Length	UNE EN 1339	454,0	
Width	UNE EN 1339	453,0	
Thickness	UNE EN 1339	50,0	
Difference between diagonals	UNE EN 1339	0,0	Clase: **2** / Marcado: **K** / Diagonal: **≤ 850** / Dif máx.: **3**
Thickness of the double layer	UNE EN 1339	Single layer	--
Flatness and curvature	UNE EN 1339	No measurement of this characteristic	Long Disp. / Convex Máx. / Concav Máx.: 400 / 2,0 / 1,5; 450 / 2,2 / 1,5; 500 / 2,5 / 1,5
Bevel	UNE EN 1339	No measurement of this characteristic	--
Physical Characteristics.			
Total water absorption. (%)	UNE EN 1339	9,0	Clase: 1 / Marcado: A / Abs. Agua: Sin medición
Mechanical characteristics.			
Flexural strength (MPa)	UNE EN 1339	4,9	Clase: **3** / Marcado: **U** / Flexión Característica: **5,0** / Flexión Min.: **4,0**
Breaking load (kN)	UNE EN 1339	6,4	Clase: **70** / Marcado: **7** / Carga de Rotura Característica: **7,0** / Carga de Rotura Min.: **5,6**
Wear resistance due to abrasion (mm)	UNE EN 1339	No measurement of this characteristic	Clase / Marcado / Anexo G: 1 / F / Sin medición; 2 / G / ≤ 26; 3 / H / ≤ 23; 4 / I / ≤ 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*