
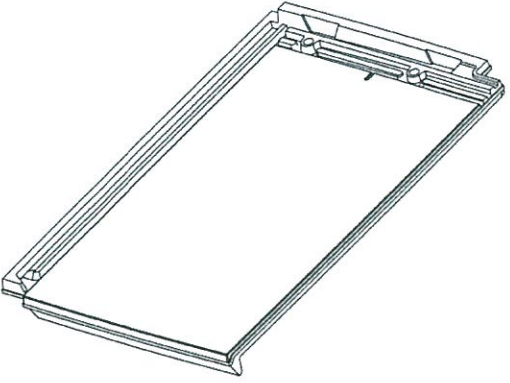


AENOR TRADE MARK FOR CLAY ROOFING TILES AND FITTINGS TECHNICAL FORM N°: 1910211

MANUFACTURER:	CT - Cobert Telhas, S.A			 AENOR Producto Certificado
MADE IN:	Outeiro da Cabeça - T. Vedras (Portugal)			
TILE DESCRIPTION:	PLAIN CLAY ROOF TILE WITH INTERLOCKING DEVICE EN 1304			
BRAND NAME:	TEJA LÓGICA PLANA (ENGOBE COBERTURA TOTAL)			
STATED CHARACTERISTICS		VALUES RULES FROM AENOR		
REQUIRED				
Nominal dimensions (mm)		Structural faults (% faults)	EN 1304	≤ 2,5
	Length Width			
Individuals	X 454 283	Length tolerance (%)		± 2,0
Overlap				
Over and Under Tiles		Width tolerance (%) (not applicable in Over and Under tiles)		± 2,0
	Maximum width Minimum width			
	- -	Uniformity of the transverse profile (mm) (Only for Over and Under Tiles)	EN 1024	≤ 15
Impermeability				
Category 1	X Test method 1			
Category 2	Test method 2 X	Camber/Twist (%)		L > 300 mm
Frost resistance. Method E				L ≤ 300 mm
Level 1 (n° cycles passed without damages ≥ 30)				≤ 1,5
Level 2 (n° cycles passed without damages ≥ 90)				≤ 2,0
Level 3 (n° cycles passed without damages ≥ 150)			X	
OPTIONAL CHARACTERISTICS ANNEX D RP 34 02				
		YES	NO	
Impermeability (D.2 RP 34.02)			X	
Frost Resistance (D.3 RP 34.02)			X	
TILE SKETCH				
				
Piece without water repellent treatment				
Accessories:				
Ridge, Junction 3 way ridge, Ridge end cap for rake verge, Ridge end cap for angular verge, Hip end, Right rake verge, Left rake verge, Angle verge, Half tile, Ventilation tile, Through tile, Ornamental piece, Eaves tile, Cut module.				
		Additional information given by the manufacturer ⁽¹⁾		
		Unitary mass (in grams):		4700
		Roof tiles number in m ² (with one decimal):		11
		Length distance between battens (cm):		Máx: 37
Surface finish:		See last edition of producer's catalogue		
Mass coloration:		Red		
Fixing types:		Nail fixing, hook (batten), mortar, etc.		
Further information:		To be laid straight bond or broken bond. Installation recommended according to standard UNE 136020.		

(1) AENOR is not responsible for the information in this square, the responsibility is exclusively and only for the manufacturer's.