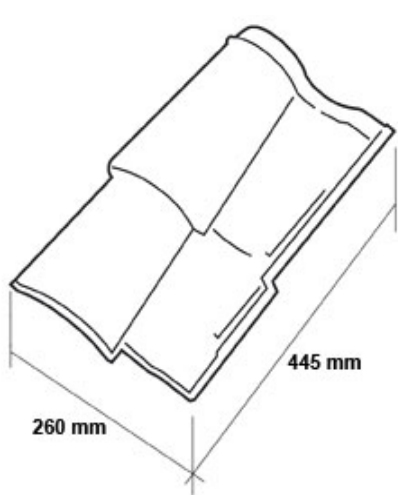


CLAY ROOFING TILES AND FITTINGS TECHNICAL FORM

MANUFACTURER	MAZARRON TEJAS S.L.
MADE IN:	NUMANCIA DE LA SAGRA (TOLEDO)
TILE DESCRIPTION:	SIDE AND HEAD INTERLOCKING ROOF TILE UNE EN 1304
BRAND NAME:	DOUBLE MIXED ROOF TILE

STATED CHARACTERISTICS				VALUES RULES FROM AENOR				
REQUIRED								
Nominal dimensions (mm)				Structural faults (% faults)	EN 1304	$\leq 2,5$		
	Length	Width						
Individuals	X	445	260					
Overlap				Length tolerance (%)	EN 1024	$\pm 2,0$		
Over and Under Tiles				Width tolerance (%)		$\pm 2,0$		
	Maximum width	Minimum width		(not applicable in Over and Under tiles)				
Impermeability				Uniformity of the transverse profile (mm) (Only for Over and Under Tiles)	EN 1024	≤ 15		
Category 1	X	Test method 1	X					
Category 2		Test method 2						
Frost resistance. Method E				Camber/Twist (%)	L > 300 mm	$\leq 1,5$		
Level 1 (n° cycles passed without damages ≥ 30)						L ≤ 300 mm	$\leq 2,0$	
Level 2 (n° cycles passed without damages ≥ 90)								
Level 3 (n° cycles passed without damages ≥ 150)					X			
OPTIONAL CHARACTERISTICS ANNEX D RP 34								
		YES	NO	Impermeability (cm ³ /cm ² /día)	EN 539-1	$\leq 0,5$		
Impermeability (D.2 RP 34.02)						X	Individual value	$\leq 0,6$
Frost Resistance (D.3 RP 34.02)							X	
TILE SKETCH								
								
Piece without water repellent treatment								
Additional information given by the manufacturer⁽¹⁾								
Unitary mass (in grams):				3800				
Roof tiles number in m ² (with one decimal):				12,4				
Length distance between battens (cm):				37,7				
Surface finish:		RED, AGED RED, OCEANIQUE						
Mass coloration:		RED						
Fixing types:		FIXING GROOV/ HOLE PREPARED TO BE NAILED						
Further information:								

LEFT AND RIGHT SIDE FINISHING, UNIVERSAL SIDE FINISHING, HALF TILE, VENTILATION TILE, OUTLET TILE, CHIMNEY, RIDGE, THREE WAY RIDGE, END RIDGE, CHOCK, ETC....