
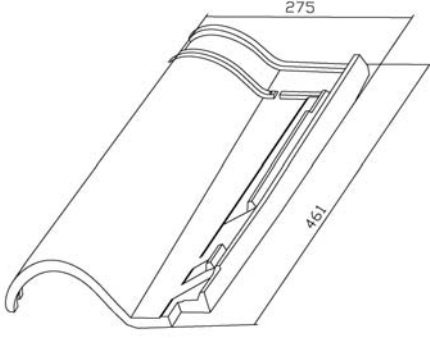


AENOR MARK FOR CLAY TILES AND FITTINGS

TECHNICAL DATA No.:

| | | | | | |
|--|--|---|-------|--|---------------------|
| MANUFACTURER | MAZARRON TEJAS S.L. | | |  Producto Certificado | |
| LOCATION: | NUMANCIA DE LA SAGRA (TOLEDO) SPAIN | | | | |
| MODEL DESIGNATION: | SIDE AND HEAD INTERLOCKING ROOF TILE UNE EN 1304 | | | | |
| COMMERCIAL NAME: | MIXED TILE | | | | |
| DECLARED FEATURES | | VALUES REQUIRED BY AENOR | | | |
| MANDATORY PARAMETERS | | | | | |
| Nominal dimensions (mm) | | Structural features (% defects) | | UNE EN 1304 | |
| | | Length | Width | $\leq 2,5$ | |
| Individual | X | 461 | 275 | Tolerance in length (%) | |
| Covering | | | | | $\pm 2,0$ |
| Curved tiles | | Tolerance in width (%) (not applicable to curved tiles) | | $\pm 2,0$ | |
| | Maximum width | Minimum width | | Uniformity of transverse profiles (mm) (Only for curved tiles) | |
| | - | - | | | |
| Impermeability | | | | | UNE EN 1024 |
| Category 1 | X | Test method 1 | X | ≤ 15 | |
| Category 2 | | Test method 2 | | | |
| Ice-resistant. Método E | | | | Straightness/ Warp (%) | |
| Level 1 (no. Successful cycles without damages ≥ 30) | | | | | L > 300 mm |
| Level 2 (no. Successful cycles without damages ≥ 90) | | | | | L ≤ 300 mm |
| Level 3 (no. Successful cycles without damages ≥ 150) | | X | | $\leq 1,5$ | |
| OPTIONAL PARAMETERS ANNEX D RP 34 02 | | | | $\leq 2,0$ | |
| | | SI | NO | Impermeability (cm ³ /cm ² /day) | |
| Impermeability (D.2 RP 34.02) | | X | | | Average value |
| Frost (D.3 RP 34 02) | | | X | | Individual value |
| | | | | | Average value |
| MODEL DIAGRAM | | | | D.2 RP 34.02 | |
|  | | | | Individual value | |
| | | | | $\leq 0,5$ | |
| | | | | D.2 RP 34.02 | $\leq 0,3$ |
| | | | | | $\leq 0,4$ |
| | | Flexion resistance (N) | | UNE EN 538 | |
| | | | | ≥ 1200 | |
| | | Frost resistance (cycles) | | UNE EN 539-2 (Método E) | |
| | | | | ≥ 150 | |
| | | | | D.3 RP 34.02 | |
| | | | | N/A | |
| | | Reaction to fire | | UNE EN 13501-1 | |
| | | | | A1 | |
| | | Fire behavior | | UNE EN 13501-5 | |
| | | | | Broof | |
| Additional information provided by the manufacturer⁽¹⁾ | | | | | |
| Unit mass (in grams): | | 3700 | | | |
| Number of tiles/m ² (expressed to one decimal): | | 11 | | | |
| Approximative distance between the battens (cm): | | 38,5 | | | |
| Surface finishes: | | AGED RED, EXTREMEÑA, RIAÑO, BROWN, ELEGANCE, GARONNE, CREAM, NUMANCIA, ETC | | | |
| Mass coloration: | | RED- BROWN | | | |
| Mounting types: | | FIXING GROOVE/ HOLE PREPARED TO BE NAILED | | | |
| Further information: | | | | | |
| Special pieces: | | Non-waterproof model | | | |
| LEFT AND RIGHT SIDE FINISHING, UNIVERSAL SIDE FINISHING, HALF TILE, VENTILATION TILE, OUTLET TILE, CHIMNEY, RIDGE, THREE WAY RIDGE, END RIDGE, CHOCK, ETC. | | | | | |

⁽¹⁾ AENOR does not have any control about this information. Therefore, it will not take any responsibility for the veracity thereof.

The pieces will be waterproofed on customer's request.