Model: AC4 NATURAL 1L MICHIGAN BROWN Codes: 100156404 Group: G-207 Format: 19,3X128,2CM



| COMPOSITION                |  |         |      |            |  |   |  |  |  |
|----------------------------|--|---------|------|------------|--|---|--|--|--|
|                            |  |         | Size | Material   |  | Type of material  |  |  |  |
|                            |  | Layer 1 | 0.2  | Melamine   |  | Aminoplastic thermosetting resins   |  |  |  |
|                            |  | Layer 2 | 0.2  | Decorative | e pape   | r   |  |  |  |
|                            |  | Layer 3 | 7.5  | HDF        |  | High-density Fiber Board and water-repellent glues  |  |  |  |
|                            |  | Layer 4 | 0.1  | Backside   |  | Sheets of kraft paper impregnated with phenolic resins  |  |  |  |
|                            |  |         | CEL  |            |  | NC  |  |  |  |
| CERTIFICATIONS             |  |         |      |            |  | NS  |  |  |  |
| carbic                     | Carb certification CARB: Phase II compliant  |         |      |            |  |   |  |  |  |
|                            |  |         |      | FEATU      | RES  |   |  |  |  |
| Ð                          | Imitates the surface of wood   |         |      |            | Ð  | igoplus Beveled cut on all 4 edges of the board for emphasizing size  |  |  |  |
| Gloss-free                 |  |         | 1    |            | Installation system where gluing the boards to the floor is not necessary. They are placed on a foam, joined together, as long as the product does not already have a foil on the back of the piece. |   |  |  |  |
| 20                         | 20 year warranty for domestic use valid for laminate floors that have been installed in rooms where they are exposed to normal wear and tear for their recommended End Use Category in accordance with EN 13329.   |         |      |            | 5) i   | 5 year warranty for commercial use valid for laminate floors that have been installed in rooms where they are exposed to normal wear and tear for their recommended End Use Category in accordance with EN 13329. |  |  |  |
| $\bigcirc$                 | Format where only one board has been used to finish the entire base surface  |         |      |            |  | Is suitable for installing on water radiant heating   |  |  |  |
| $\bigotimes$               | Floor capable of dissipating excess electrical charges and distribute them over its entire surface   |         |      |            |  | PanEuropean Forest Certification that guarantees to consumers the origin of the products from sustainably managed forests   |  |  |  |
| Ð                          | It is one of the easiest to install and safest systems in the market. We just need<br>to adjust the board to be installed longitudinally to the one already placed, by<br>applying a soft pressure without the need for any type of tool. Both pieces will fit<br>and will be secured thanks to the safety tab. It is just as simple to take apart,<br>which makes for a quick disassembly |         |      |            | 1  | 23. Intensive residential   |  |  |  |
| 🚍 🌇 32. General commercial |  |         |      | A          | AC4) /   | Abrasion-resistance level as per Standard UNE-EN 13329  |  |  |  |



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## L'ANTIC COLONIAL

## 100156404 AC4 NATURAL 1L MICHIGAN BROWN

| DIMENSIONAL FEATURES   |   |                   |  |  |  |  |
|--|---|-------------------|--|--|--|--|
| Item thickness   | ±0.1 MM   | EN 13329*         |  |  |  |  |
| Length of face   | ±0.5 MM   | EN 13329*         |  |  |  |  |
| Width of face  | ±0.1 MM   | EN 13329*         |  |  |  |  |
| Squareness of the item (q)                                     | ≤0.20 mm  | EN 13329*         |  |  |  |  |
| Straightness of face   | ≤0.30 mm/m  | EN 13329*         |  |  |  |  |
| Flatness of item (f)   | fw,Cóncavo≤0.50% fw,Convexo≤1%/fl,Cóncavo≤0.15%<br>fl,Convexo≤0.20% | EN 13329*         |  |  |  |  |
| Joint between items  | ≤0.20 mm  | EN 13329*         |  |  |  |  |
| Difference in height among items                               | ≤0.15 mm  | EN 13329*         |  |  |  |  |
| Dimensional variations related to changes in relative moisture | ≤0.90 mm  | EN 13329*         |  |  |  |  |
| Uv light fastness  | ≥4  | EN 438-2,16*      |  |  |  |  |
| Punching   | No visible changes  | EN 433*           |  |  |  |  |
| Surface stripping  | ≥1.00 N/mm2   | EN 13329 Anexo D* |  |  |  |  |

| LABORATORY TESTS  |                                   |                       |  |  |  |  |  |
|---|-----------------------------------|-----------------------|--|--|--|--|--|
| Resistance to abrasion  | AC4                               | UNE EN 13329:2000*    |  |  |  |  |  |
| Impact resistance   | IC2                               | UNE EN 13329*         |  |  |  |  |  |
| Resistance to staining  | Grado 5 (G 1 y 2) y Grado 4 (G 3) | EN 438*               |  |  |  |  |  |
| Resistance to cigarette burns                                     | 4                                 | EN 438*               |  |  |  |  |  |
| Furniture leg effect  | No damage                         | EN 424*               |  |  |  |  |  |
| Castor chair effect   | No damage                         | EN 425*               |  |  |  |  |  |
| Swelling in thickness   | ≤12%                              | EN 13329*             |  |  |  |  |  |
| Resistance to microscratching                                     | Class 1                           | EN 16094*             |  |  |  |  |  |
| Formaldehyde emissions  | E1                                | EN 717*               |  |  |  |  |  |
| Slip resistance (pendulum-wet)                                    | CL 1 (29)                         | UNE 41901*            |  |  |  |  |  |
| Fire resistance   | Cfl-s1                            | EN 13501*             |  |  |  |  |  |
| Evaluation of propensity to accumulation of electrostatic charges | ≤2 kV                             | EN 1815*              |  |  |  |  |  |
| Heat resistance   | R=0.065 m2 K/W                    | ISO 8302*             |  |  |  |  |  |
| Acoustic insulation   | IIC=45dB ; STC=45 dB              | ASTM E492 ; ASTM E90* |  |  |  |  |  |
| Swelling in thickness   | ≤18%                              | ASTM D 1037*          |  |  |  |  |  |
| Slip resistance (dcof)  | 0.60                              | ANSI A137.1*          |  |  |  |  |  |
| Critical radiant flux   | Clase 1                           | ASTM E 648*           |  |  |  |  |  |
| Smoke density (burning)   | <450 Dmc                          | ASTM E 662*           |  |  |  |  |  |
| Density of the board  | 950 ±5 KG/M3                      | UNE EN 323*           |  |  |  |  |  |
| Slip resistance (pendulum-dry)                                    | CL 2 (42)                         | UNE 41902*            |  |  |  |  |  |

| PACKING                      |                   |  |  |  |  |  |
|------------------------------|-------------------|--|--|--|--|--|
| Sales units per box          | 1.979408 M2/BOX   |  |  |  |  |  |
| Sales units per pallet       | 102.929215 M2/PAL |  |  |  |  |  |
| Sales units per unit         | 0.247426 M2/PIECE |  |  |  |  |  |
| Sale unit                    | M2                |  |  |  |  |  |
| Base unit                    | ST                |  |  |  |  |  |
| Sales units per square meter | 1 M2              |  |  |  |  |  |
| Net weight                   | 7.683105 KG/M2    |  |  |  |  |  |
| Gross weight                 | 7.897311 KG/M2    |  |  |  |  |  |

| SPECIAL PIECES |  |       |               |                 |                |     |            |                |                |
|----------------|--|-------|---------------|-----------------|----------------|-----|------------|----------------|----------------|
| SAP            | Description                              | Group | Boxes         | Pallet          | Units          | SKU | Basic Unit | Net Weight     | Gross weight   |
| 100164588      | IGUALACION NATURAL 1L MICHIGAN BROWN 270 | G-155 | 20 PIECES/BOX | 1000 PIECES/PAL | 9.26 PIECES/M2 | -   | -          | 0.77 KG/PIECES | 0.8 KG/PIECES  |
| 100176723      | MAMPERLAN AC4 NATURAL 1L MICHIGAN BROWN  | G-163 | 2 PIECES/BOX  | 200 PIECES/PAL  | 11.9 PIECES/M2 | -   | -          | 1.58 KG/PIECES | 1.64 KG/PIECES |
| 100164833      | TRANSICION NATURAL 1L MICHIGAN BROWN 270 | G-155 | 20 PIECES/BOX | 1000 PIECES/PAL | 9.26 PIECES/M2 | -   | -          | 0.77 KG/PIECES | 0.8 KG/PIECES  |
| 100156443      | ZOCALO NATURAL MICHIGAN BROWN 8X220X1,5  | G-107 | 14 PIECES/BOX | 560 PIECES/PAL  | 5.68 PIECES/M2 | -   | -          | 1.8 KG/PIECES  | 1.86 KG/PIECES |





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