

## technical data sheet








EN

### Product specifications

|                     |                 |   |
|---------------------|-----------------|---|
| Glue down LVT       | EN ISO 10582    |   |
| Dimensions          | Plank           | 730 x 146 x 2.5 (0.70) mm                         |
|                     | Box             | 44 planks / 4.690 m <sup>2</sup> / 23 kg          |
|                     | Pallet          | 45 boxes / 211.05 m <sup>2</sup> / 1089 kg        |
| Density             | EN ISO 23996    | ± 1950 kg/m <sup>3</sup>                          |
| Installation        | ISO 24334       | Glue down   |
| Different planks    |                 | 24  |
| Surface             |                 | Synchronous wood structure (EIR)                  |
|                     |                 | Anti-bacterial ceramic bead-reinforced PU coating |
| Bevel               |                 | 4-sided cut bevel                                 |
| Gloss level         | 60°             | 2-4 %   |
| Warranty conditions | Residential use | 35 years  |
|                     | Commercial use  | 20 years  |
| Application         | EN ISO 10582    | Class 23/34/43                                    |
|                     |                 | Very heavy commercial use                         |



### Product properties

| Property                  | Test method  | Min. req.            | Result                                     |
|---------------------------|--|----------------------|--|
| Indoor air certifications |  |                      | A+, REACH, IAC Gold, phthalate free        |
| Fire resistance           |  EN 13501-1             |                      | Bfl-s1                                     |
| Residual indentation      |  EN ISO 24343-1 (2.5h)  | ≤ 0.1 mm             | Compliant                                  |
| Dimensional stability     |  EN ISO 23999 (80°C/6h) | ≤ 0.25 %             | Compliant                                  |
| UV resistance             |  ISO 105-B02:2014       | ≥ 6                  | Compliant                                  |
| Slip resistance           |  EN 13893<br>DIN 51130  |                      | DS (≥ 0.3)<br>R10                          |
| Scratch resistance        |  EN 16094               | ≤ MSR-A3<br>≤ MSR-B3 | Compliant<br>Compliant                     |
| Impact resistance         | EN 13329   | ≥ 1600 mm            | Compliant                                  |
| Stain resistance          |  EN 438-2               |                      | Group 1 and 2: Grade 5<br>Group 3: Grade 4 |






# Mantaro Herringbone DB

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## Product properties

| Property                           | Test method  | Min. req.                        | Result   |
|------------------------------------|--|----------------------------------|--|
| Formaldehyde emission              |  EN 717-1     | $\leq 0.12 \text{ mg/m}^3$       | Compliant (E1)   |
| Effect of castor chair             |  ISO 4918     | Slight change only               | Compliant  |
| Furniture leg                      | EN 424   | No visible change                | Compliant  |
| Underfloor heating                 |  EN 12667     | $R < 0.15 \text{ m}^2\text{K/W}$ | $R = 0.041 \text{ m}^2\text{K/W}$<br>OK (max +28°C)        |
| Elektrical properties (antistatic) |  EN 1815      | voltage $\leq 2.0 \text{ kV}$    | Compliant  |
| Bacterial growth                   |  |                                  | Does not act as substrate                                  |
| Impact sound insulation            |  EN ISO 717-2 |                                  | $\Delta L_w 3 \text{ dB}$<br>$\Delta L_{lin} 2 \text{ dB}$ |

Cleaning and maintenance instructions: [www.parquetvinyl.com](http://www.parquetvinyl.com)

