

### Product characteristics

| FORMAT                    | CLASSIC PLANK    |                |
|---------------------------|------------------|----------------|
| Width                     | 190              | mm             |
| Length                    | 1200             | mm             |
| Number of panels per pack | 6                |                |
| m <sup>2</sup> per pack   | 1,368            | m <sup>2</sup> |
| Bevels                    | 0V               |                |
| Thickness                 | 9                | mm             |
| Tongue and groove         | Perfect fold 3.0 |                |
| Water resistance warranty | 5                | years          |



### FACTORY WARRANTY

|             | METHOD          | PARAMETERS                       | Pergo VALUES |                      |
|-------------|-----------------|----------------------------------|--------------|----------------------|
| Usage class | EN 13329        |                                  | Class        | 21-22-23/31-32-33-34 |
| CE          | EN 14041        | Notified body NB0766 EPH Dresden | DOP: PL 0502 |                      |
| Warranty    | Residential use | See warranty conditions          | 33           | years                |
|             |                 | Water resistancy                 | 5            | years                |
|             | Commercial use  | See warranty conditions          | 10           | years                |
|             |                 | Water resistancy                 | 5            | years                |

### GENERAL DATA (ACCORDING TO EN 13329)

|   | METHOD   | PARAMETERS                  | NORM REQUIREMENTS                                 | Pergo VALUES      |
|---|--|-----------------------------|---|-------------------|
| Wear resistance   | EN 13329   |                             | ≥ 8500 cycles                                     | ≥ 8500 cycles     |
| Wear class  | EN 13329   |                             | AC6   | AC6               |
| Impact resistance   | EN 13329   | Small ball                  | ≥ 20 N  | ≥ 20 N            |
|   |  | Big ball                    | ≥ 1600 mm   | ≥ 1600 mm         |
| Scratch resistance  | EN 438-2, 25                                     |                             | Charge ≥ 3N                                       | Charge ≥ 5N       |
| Effect of a castor chair                                  | ISO 4918 (with underlay)                         | Type H (EN 12529)           | 25000 cycles                                      | No change         |
| Thickness swelling  | ISO 24336  | After 24h immersion at 20°C | ≤ 8%  | ≤ 8%              |
| Locking strength  | ISO 24334  | F10,2 long side             | ≥ 3,5 kN/m  | ≥ 3,5 kN/m        |
|   |  | Fmax long side              |   | ≥ 3,5 kN/m        |
|   |  | Fs0,2 short side            | ≥ 3,5 kN/m  | ≥ 3,5 kN/m        |
|   |  | Fmax short side             |   | ≥ 3,5 kN/m        |
| Effect of a furniture leg                                 | EN 424   |                             | No damage shall be visible, when tested with foot | No visible damage |
| Surface soundness   | EN 13329   | N/mm <sup>2</sup>           | ≥ 1,50  | ≥ 1,50            |
| Static indentation  | EN 433   |                             | residual indentation ≤ 0,05 mm                    | No visible change |
| Resistance to staining                                    | EN 438   | Group 1,2                   | Class 5   | Class 5           |
|   |  | Group 3                     | Class 4   | Class 4           |
| General appearance  | EN 13329   | Height differences          | ≤ 0,15 mm   | ≤ 0,10 mm         |
|   |  | Opening between joints      | ≤ 0,20 mm   | ≤ 0,10 mm         |
|   |  | Cupping in the length       | concave ≤ 0,50%                                   | ≤ 0,50%           |
|   |  |                             | convex ≤ 1,00%                                    | ≤ 1,00%           |
|   |  | Cupping in the width        | concave ≤ 0,15%                                   | ≤ 0,15%           |
| convex ≤ 0,20%  | ≤ 0,20%  |                             |   |                   |
| Dimensional variations after changes in relative humidity | EN 13329   | δl                          | δl average ≤ 0,9 mm                               | ≤ 0,9 mm          |
|   |  | δw                          | δw average ≤ 0,9 mm                               | ≤ 0,9 mm          |
| Light fastness  | EN ISO 4892-2:2006/A1:2009 procedure B - cycle 5 | grey reference              | Class ≥ 4   | Class 4           |



### OTHER TECHNICAL DATA

|                        | METHOD      | PARAMETERS          | NORM REQUIREMENTS | Pergo VALUES   |
|------------------------|-------------|---------------------|-------------------|--|
| Impact sound reduction | ISO 712/2   | On a Pergo underlay |                   | $\Delta L_w \approx 20$ dB<br>(Depending on used underlay) |
| Burning cigarette      | EN 438-2,30 |                     | Class 4           | Class 5  |
| Density                | EN 323      |                     |                   | $\approx 990$ kg/m <sup>3</sup>                            |

### ENVIRONMENT, SAFETY & HEALTH

|                       | METHOD        | PARAMETERS          | NORM REQUIREMENTS        |                         |
|-----------------------|---------------|---------------------|--------------------------|-------------------------|
| Formaldehyde emission | EN 717-1      | ppm                 | E1 < 0,1                 | < 0,01                  |
| Anti-static           | EN 1815       |                     | $\leq 2,0$ kV            | $\leq 2,0$ kV           |
| Reaction to fire      | EN 13501-1    | Class               |                          | Bfl-s1                  |
| Thermal resistance    | EN 12996:2001 | m <sup>2</sup> K/W  |                          | 0,07 m <sup>2</sup> K/W |
| Floor heating         |               | On a Pergo underlay | See special instructions | Suitable                |
| Slip resistance       | EN 13893      | $\mu$               | $\mu \geq 0,30$          | DS: $\mu \geq 0,30$     |

### CERTIFICATES

|                      |               |
|----------------------|---------------|
| U-zeichen            | Z-156.606-996 |
| AFFSET               | A+            |
| Nordic ecolabel      | 30290001      |
| PEFC                 | PEFC/07-32-37 |
| M1                   |               |
| Singapore Greenlabel | 035-098-1422  |
| EU Ecolabel          | SE/035/001    |

