

## TECHNICAL DATA SHEET

| PRODUCT SPECIFICATIONS                                                              |                 | EN                                         |
|-------------------------------------------------------------------------------------|-----------------|--------------------------------------------|
| Rigid Core SPC + IXPE                                                               | EN ISO 10582    |                                            |
| Dimensions                                                                          | Plank           | 1235 x 232 x (4+1) (0.55) mm               |
|                                                                                     | Box             | 9 planks / 2.579 m <sup>2</sup> / 22.1 kg  |
|                                                                                     | Pallet          | 44 boxes / 113.462 m <sup>2</sup> / 995 kg |
| Density                                                                             | EN ISO 23996    | +/- 1850 kg/m <sup>3</sup>                 |
| Installation                                                                        | ISO 24334       | l4F Tight Lock (>1.5 KN/m)                 |
| Unique planks                                                                       | 30              |                                            |
| Surface                                                                             | EIR, PureCoat   |                                            |
| Bevel                                                                               | 4 -sided bevel  |                                            |
| Gloss Level                                                                         | 60°             | 3-4 %                                      |
| Warranty conditions                                                                 | Residential Use | 35 years                                   |
|                                                                                     | Commercial Use  | 20 years                                   |
| Application                                                                         | EN ISO 10874    | Class 23/33 – Heavy commercial use         |
|  |                 |                                            |

| PRODUCT PROPERTIES                      |                                                                                     |                        |                           |                                                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|------------------------|---------------------------|-----------------------------------------------------------------|
| PROPERTY                                | TEST METHOD                                                                         |                        | MIN. REQ.                 | RESULT                                                          |
| Indoor air certifications               |                                                                                     |                        |                           | M1, Floorscore, A+, Greenguard, REACH, phthalate free, IAC Gold |
| Fire resistance                         |  | EN 13501-1             |                           | Bfl-s1                                                          |
| Residual indentation                    |  | EN ISO 24343-1 (2.5h)  | ≤ 0.1 mm                  | 0.0 mm                                                          |
| Dimensional stability                   |  | EN ISO 23999 (80°C/6h) | ≤ 0.15 %                  | 0.03 %                                                          |
| UV resistance                           |  | EN ISO 105-B02         | ≥ 6                       | ≥ 6                                                             |
| Slip resistance                         |  | EN 13893<br>DIN 51130  | DS (≥ 0.3)<br>R9          | DS (0.38)<br>R10                                                |
| Scratch resistance                      |  | EN 16094               | ≤ MSR-A2<br>≤ MSR-B2      | MSR-A2<br>MSR-B2                                                |
| Wear resistance                         |                                                                                     | EN 13329               | ≥ 2000 cycles             | 4700 cycles                                                     |
| Stain resistance                        |  | EN 438-2               |                           | Group 1 and 2 : Grade 5<br>Group 3 : Grade 4                    |
| Formaldehyde emission                   |  | EN 717-1               | ≤ 0.124 mg/m <sup>3</sup> | 0.02 mg/m <sup>3</sup> (E1)                                     |
| Pentachlorophenol content               |  |                        |                           | < detectable limit                                              |
| Effect of castor chair                  |  | EN 425 (25000 cycles)  | Slight change only        | Compliant                                                       |
| Thermal resistance & Underfloor heating |  | EN 12667               | < 0.15 m <sup>2</sup> K/W | 0.042 m <sup>2</sup> K/W<br>OK (max +28°C)                      |
| Electrical properties (antistatic)      |  | EN 1815:2016 A         | Body voltage ≤ 2.0 kV     | 0.1 kV                                                          |
| Bacterial growth                        |                                                                                     |                        |                           | Does not act as substrate                                       |
| Impact sound reduction                  |  | EN ISO 10140           |                           | ΔLw 18 dB (IXPE underlayment)                                   |

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

