














## TECHNICAL DATA SHEET

| PRODUCT SPECIFICATIONS |                 | EN   |
|------------------------|-----------------|--|
| Rigid Core SPC + IXPE  | EN ISO 10582    |  |
| Dimensions             | Tile            | 610 x 305 x (4+1) (0.55) mm  |
|                        | Box             | 12 tiles / 2.233 m <sup>2</sup> / 19 kg  |
|                        | Pallet          | 54 boxes / 120.58 m <sup>2</sup> / 1098 kg   |
| Density                | EN ISO 23996    | +/- 2050 kg/m <sup>3</sup>   |
| Installation           | ISO 24334       | Uniclic Multifit (>3.6 KN/m)   |
| Unique planks          |                 | 10   |
| Surface                |                 | Wood Structure   |
| Bevel                  |                 | 4 -sided cut bevel   |
| Gloss Level            | 60°             | 5 %  |
| Warranty conditions    | Residential Use | 35 years   |
|                        | Commercial Use  | 20 years   |
| Application            | EN ISO 10874    | Class 23/33 – Heavy commercial use<br> |

| PRODUCT PROPERTIES        |  |                           |  |
|---------------------------|--|---------------------------|--|
| PROPERTY                  | TEST METHOD  | MIN. REQ.                 | RESULT                                       |
| Indoor air certifications |  |                           | M1, Floorscore, A+, ortho-phthalate free     |
| Fire resistance           |  EN 13501-1             |                           | Bfl-s1                                       |
| Residual indentation      |  EN ISO 24343-1 (2.5h)  | ≤ 0.1 mm                  | 0.06 mm                                      |
| Dimensional stability     |  EN ISO 23999 (80°C/6h) | ≤ 0.15 %                  | < 0.05 %                                     |
| UV resistance             |  EN ISO 105-B02         | ≥ 6                       | Compliant                                    |
| Slip resistance           |  EN 13893<br>DIN 51130  |                           | DS (≥ 0.3)<br>R9                             |
| Scratch resistance        |  EN 16094               | ≤ MSR-A2                  | Compliant                                    |
| Wear resistance           | EN 13329   | ≥ 2000 cycles             | ≥ 6000 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> | E1   |
| Pentachlorophenol content |  DL<br>PCP              |                           | < detectable limit                           |
| Effect of castor chair    |  EN 425 (25000 cycles)  | Slight change only        | 35000 cycles, no change                      |
| Thermal resistance        | EN 12667   | < 0.15 m <sup>2</sup> K/W | 0.04 m <sup>2</sup> K/W                      |
| Underfloor heating        |                         |                           | OK (max +28°C)                               |
| Bacterial growth          |  |                           | Does not act as substrate                    |
| Impact sound reduction    |  EN ISO 10140           |                           | ΔLw 18 dB (IXPE)                             |

