

TECHNICAL DATA SHEET

| PRODUCT SPECIFICATIONS | | EN |
|------------------------|-----------------|------------------------------------------|
| Rigid Core SPC + IXPE | EN ISO 10582 | |
| Dimensions | Plank | 1220 x 180 x (4+1) (0.55) mm |
| | Box | 10 planks / 2.196 m ² / 18 kg |
| | Pallet | 55 box / 120.78 m ² / 1028 kg |
| Density | EN ISO 23996 | +/- 2050 kg/m ³ |
| 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 |



| 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 DIN 51130 | | DS (≥ 0.3) Rg |
| 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 Group 3 : Grade 4 |
| Formaldehyde emission | EN 717-1 | ≤ 0.124 mg/m ³ | E1 |
| Pentachlorophenol content | DL 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 ² K/W | 0.040 m ² 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) |

