



- 1 Polyurethane (PUR) surface treatment
- 2 Transparent wear layer
- 3 Printed décor layer
- 4 SPC Core laminated with LVT base layer
- 5 Backing (1.0mm IXPE)



### Product Specification

| Overview          |                       |          |
|-------------------|-----------------------|----------|
| Overall Thickness | 5.0mm                 |          |
| Core Thickness    | 4.0mm                 |          |
| Backing Thickness | 1.0mm IXPE            |          |
| Wear Layer        | 0.30mm (12 mil)       |          |
| Size              | 7" x 60"              |          |
| Surface treatment | PUR coating           |          |
| Edges             | Micro-bevel           |          |
| Packaging         | 8 pcs, 23.17 sqft/box |          |
| Locking System    | Valinge 2G/5G-i       |          |
| Warranty*         | Commercial            | 10 years |
|                   | Residential           | 15 years |

| ASTM Standards - Safety and Performance |                    |  |                            |
|---|--------------------|--|----------------------------|
|   | Standard           | Requirement                                    | Result                     |
| Squareness                              | ASTM F2055         | ≤0.01" (0.25mm)                                | Pass                       |
| Residual Indentation                    | ASTM F1914         | ≤8%  | Pass                       |
| Dimensional Stability                   | ASTM F2199         | ≤0.02" / linear foot (0.16%)                   | Pass                       |
| Heavy Metals                            | ASTM F963          | Refer to Standard                              | ND                         |
| Chemical Resistance                     | ASTM F925          | No more than "Slight change"                   | Pass                       |
| Resistance to Heat and Light            | ASTM F1514 & F1515 | ΔE≤ 8.0  | Pass                       |
| Burning Mode (Critical Radiant Flux)    | ASTM E648          | Class 1 (≥0.45 W/cm²)                          | Pass                       |
| Burning Mode (Smoke Density)            | ASTM E662          | < 450  | Pass                       |
| Static Load                             | ASTM F970          | < 0.005", 250 lbs load                         | Pass                       |
| Castor Chair                            | ISO 4918           | Slight change in appearance<br>No delamination | Pass                       |
| Pull strength                           | Valinge method     | ≥ 200kg/m                                      | Pass                       |
| VOC Emission Criteria                   | CHPS 01350         |  | FloorScore<br>Certificated |

\* Subject To Terms