

## SPC FLOOR TECHNICAL DATA SHEET

|  | <b>Standard</b>   | <b>Result</b>   |
|--|---|---|
| <b>Thickness</b>                       | ASTM F386   | 5.0mm - 6.5 mm  |
| <b>Size</b>                            | ASTM F2421  | 6.5*225*1220  |
| <b>Locking system<sup>1</sup></b>      |   | 2G™ angling installation system   |
| <b>Wear layer</b>                      | ASTM F410   | 20 mil (0.50 mm)  |
| <b>Surface treatment</b>               |   | Aluminum Oxide Anti-Scratch   |
| <b>Warranty<sup>2</sup></b>            | Commercial<br>Residential   | 15 Years<br>Lifetime  |
| <b>Beveled Edge</b>                    |   | No  |
| <b>Standards</b>                       | ASTM F3261  | Pass: Resilient flooring with Rigid Polymeric Core  |
| <b>Reaction to fire</b>                | ASTM E648-06  | Class 1   |
| <b>Smoke density</b>                   | ASTM E662-06  | Pass (< 450)  |
| <b>Flammability</b>                    | ASTM D2859  | Pass  |
| <b>Slip resistance<sup>3</sup></b>     | ASTM D2047  | Pass (Dry 0.64)   |
| <b>Staining resistance</b>             | ASTM F925   | Pass  |
| <b>Heat fastness</b>                   | ASTM F1514  | Pass  |
| <b>Abrasion resistance</b>             | ASTM D4060  | Pass (17,000 Cycles)  |
| <b>Dimensional stability</b>           | ISO 23999   | Pass  |
| <b>Static load</b>                     | ASTM F970   | Pass (700 psi at 0.005")  |
| <b>Indentation - residual</b>          | ASTM F1914  | Pass  |
| <b>Adhesive</b>                        |   | None required; please install according to our installation instructions.   |
| <b>Environmental</b>                   | FloorScore® SCS-EC10.3-2014 v4.1<br>ASSURE CERTIFIED™<br>ISO 14001 / ISO 9001 | Indoor air quality certified;<br>Compliant low emitting VOC emissions.<br>Conformance with Rigid Core Flooring Standard SCS-0011 V1-0<br>Manufactured to quality and environment management systems standards |
| <b>Recycling</b>                       |   | Suitable  |
| <b>Phthalate free</b>                  |   | Yes   |
| <b>Acoustic impact noise reduction</b> | ASTM E413-16  | STC=73dB  |