

## **Technical Data Sheet**



|                                 | Standard                         | Result   |  |
|---------------------------------|----------------------------------|--|--|
| Thickness                       | ASTM F386                        | 4.5 mm   |  |
| Size                            | ASTM F2421                       | 48" x 7"   |  |
| Locking system <sup>1</sup>     |                                  | Click locking  |  |
| Wear layer                      | ASTM F410                        | 20 mil (0.50 mm)   |  |
| Surface treatment               |                                  | K-Guard+® PU coating   |  |
| Warranty <sup>2</sup>           | Commercial                       | 15 Years   |  |
|                                 | Residential                      | Lifetime   |  |
| Standards                       | ASTM F3261                       | Pass: Resilient flooring with Rigid Polymeric Core                     |  |
| Beveled Edge                    |                                  | Micro  |  |
| Reaction to fire                | ASTM E648-06                     | Class 1  |  |
| Smoke density                   | ASTM E662-06                     | Pass (< 450)   |  |
| Flammability                    | ASTM D2859                       | Pass   |  |
| Slip resistance <sup>3</sup>    | ASTM D2047                       | Pass (Dry 0.8)   |  |
| Staining resistance             | ASTM F925                        | Pass   |  |
| Heat fastness                   | ASTM F1514                       | Pass   |  |
| Light fastness                  | ASTM F1515                       | Pass   |  |
| Electrostatic propensity        | AATCC 134-1996                   | 1.1 kV   |  |
| Abrasion resistance             | ASTM D4060                       | Pass (20,000 Cycles)   |  |
| Dimensional stability           | ISO 23999                        | Pass   |  |
| Static load                     | ASTM F970                        | Pass (600 psi at 0.005")   |  |
| Acoustic impact noise reduction | ASTM E2179-09                    | ΔIIC = 22 dB   |  |
|                                 | ASTM E492-09                     | IIC = 69 dB (6" Concrete Slab w/Drop Ceiling)                          |  |
|                                 |                                  | IIC = 71 dB (6" Concrete Slab w/Drop Ceiling + QuietChoice)            |  |
| Indentation-residual            | ASTM F 1914                      | Pass   |  |
| Environmental                   | FloorScore® SCS-EC10.3-2014 v4.0 | Indoor air quality certified;<br>Compliant low emitting VOC emissions. |  |
|                                 | ISO 14001 / ISO 9001             | Manufactured to quality and environment management systems standards   |  |
|                                 | ASSURE CERTIFIED™                | Conformance with Rigid Core Flooring Standard<br>SCS-0011 V1-0         |  |
| Recycling                       | Suitable                         |  |  |
| Phthalate free                  |                                  | Yes  |  |

<sup>&</sup>lt;sup>1</sup> Produced under Licence from Flooring Industries

## For more information:

Call: 866-819-6825

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<sup>&</sup>lt;sup>2</sup> Subject to terms

Slip resistance is measured on freestanding ex-factory product. Slip resistance can be affected by many factors including but not limited to: product installation and underlayment, surface contamination, use, wear and how the product is maintained. Textural variation along the surface of the product can affect nominal values.





|              | Des doort Code | Size           |            | Box Quantity |           |
|--------------|----------------|----------------|------------|--------------|-----------|
| Product Code |                | inches         | mm         | ft²          | Pieces    |
| Wood Designs | SCB70          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB71          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB76          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB80          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB81          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB83          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB85          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB86          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB91          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB93          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB99          | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB100         | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB107         | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |
|              | SCB110         | 48.03" x 7.09" | 1220 x 180 | 23.64        | 10 Planks |