

# Simply Stone

## TECHNICAL CHARACTERISTICS

|  |   |
|--|---|
| PRODUCT                                  | STONE CORE  |
| CONSTRUCTION<br>(CLASSIC + NATURAL WOOD) | CORE CONSISTS OF EXTRUDED STONE & POLYMER; CORE TOPPED WITH LUXURY VINYL, HIGH DEFINITION IMAGING, & POLYURETHANE COATED WEAR LAYER; IXPE [10X] ATTACHED PAD. |
| CONSTRUCTION<br>(PLANK + TILE)           | STONE CORE PLANK & TILE CONSISTS OF IXPE [10X] ATTACHED PAD, EXTRUDED LIMESTONE & POLYMER CORE, HIGH DEFINITION IMAGING, & POLYURETHANE COATED WEAR LAYER.    |
| WEAR LAYER                               | 20MIL (0.5MM) PU COATED   |
| INSTALLATION                             | FLOATING 2G ANGLE-TAP-CLICK   |
| RESIDENTIAL WARRANTY                     | LIFETIME  |
| COMMERCIAL WARRANTY                      | 15 YEARS  |

| COLLECTION             | CLASSIC WOOD   | NATURAL WOOD  | PLANK                                  | TILE                                   |
|------------------------|--|---|--|--|
| WIDTH                  | 3.25" (83MM) x MULTI-LENGTH                                      | 5.75" (148MM)   | 6" (152.4MM)                           | 12" (304.8MM)                          |
| LENGTH                 | 60" / 39" / 20" (1,524MM / 1,000MM / 500MM)                      | 48" (1,220MM)   | 36" (914.4MM)                          | 24" (609.6MM)                          |
| THICKNESS              | 1.5MM LUXURY VINYL + 4MM STONE CORE + 1MM IXPE[10X] ATTACHED PAD | 1.5MM LUXURY VINYL + 4MM SPC + 1MM IXPE[10X] ATTACHED PAD | 5.5MM SPC + 1MM IXPE[10X] ATTACHED PAD | 5.5MM SPC + 1MM IXPE[10X] ATTACHED PAD |
| OVERALL THICKNESS      | 6.5MM  | 6.5MM   | 6.5MM                                  | 6.5MM                                  |
| FINISH                 | EMBOSSSED IN REGISTER  | MEDIUM WOOD GRAIN EMBOSSSED                               | STONE EMBOSSSED                        | STONE EMBOSSSED                        |
| EDGE                   | DEEP BEVEL EDGE  | MICRO BEVEL   | PAINTED BEVEL                          | PAINTED BEVEL                          |
| PCS/BOX                | 22 PLANKS (10 - 60" / 6 - 39" / 6 - 20")                         | 10 PLANKS   | 12 PLANKS                              | 8 TILES                                |
| BOX/FT <sup>2</sup>    | 21.66FT <sup>2</sup>   | 19.44FT <sup>2</sup>                                      | 18FT <sup>2</sup>                      | 16FT <sup>2</sup>                      |
| BOXES/PALLET           | 54 BOXES   | 54 BOXES  | 60 BOXES                               | 66 BOXES                               |
| PALLET/FT <sup>2</sup> | 1,169.44FT <sup>2</sup>  | 1,049.51FT <sup>2</sup>                                   | 1080FT <sup>2</sup>                    | 1056FT <sup>2</sup>                    |

## ENVIRONMENTAL TESTING

|                                  |                                   |  |
|----------------------------------|-----------------------------------|--|
| DIMENSIONAL STABILITY            | ASTM F2199-09                     | LENGTH: -0.01% / WIDTH: -0.02%             |
| RESIDUAL INDENTATION             | ASTM F1914-07                     | AVERAGE: 0.6%                              |
| RESISTANCE TO CHEMICALS          | ASTM F925-13                      | RATING 0: NO CHANGE                        |
| RESISTANCE TO HEAT               | F1514-03                          | AVERAGE $\Delta E^*_{AB}$ : 0.66           |
| LIGHT STABILITY                  | ASTM F1515-15                     | AVERAGE $\Delta E^*_{AB}$ : 1.7            |
| CURLING                          | ASTM F2199 / EN 434               | 0.00MM                                     |
| STATIC LOAD                      | ASTM F970-15                      | 0.00MM                                     |
| STATIC COEFFICIENT OF FRICTION   | ASTM C1028-07                     | DRY: 0.87 / WET: 0.79                      |
| SLIP RESISTANCE                  | DIN 51130:2014-02                 | R10  |
| CRITICAL RADIANT FLUX            | ASTM E648                         | CLASS I / CRF = 1.08 WATTS/CM <sup>2</sup> |
| IMPACT INSULATION CLASS IIC [dB] | ASTM E492-09 / ASTM E989-18       | 71 dB                                      |
| SOUND TRANSMISSION CLASS STC     | ASTM E90-09 (2016) / ASTM E413-16 | 61 dB                                      |



FloorScore® certified to meet indoor air quality standards, rigorously tested to be free of 35 types of Volatile Organic Compounds including formaldehyde. Qualifies for many green building schemes such as LEED v4, WELL, BREEAM, & CHPS.



**Kennedy**  
FLOORINGS