

# TANDEM RIGID



SPC | 4.5 MM, 12 MIL

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| Construction      | SPC Rigid Core, Stone Polymer Composite             |
| Classification    | ASTM F3261, Class 1, Type B, Grade 1, Class B       |
| Dimensions        | 7" width x 48" length                               |
| Overall Thickness | 4.5 mm (Includes 1 mm pad)                          |
| Attached Pad      | 1 mm Pad                                            |
| Wear Layer        | 12 mil                                              |
| Finish Coat       | Polyurethane                                        |
| Texture           | Embossed                                            |
| Edge Profile      | 4-Sided Micro Bevel                                 |
| Packaging         | 28.21 sf/carton - 45 carton/pallet - 1269 sf/pallet |

## Installation & Maintenance

Angle / Angle, Float

Expansion & Transition: 1/4" Expansion required at perimeter and at all vertical surfaces.  
Transition required for rooms larger than 50' W x 50' L.

Ambient & Surface Temperature at Installation: 60 - 85 Degrees Fahrenheit

Maintenance: No Polish, Fresh Floors by Taylor

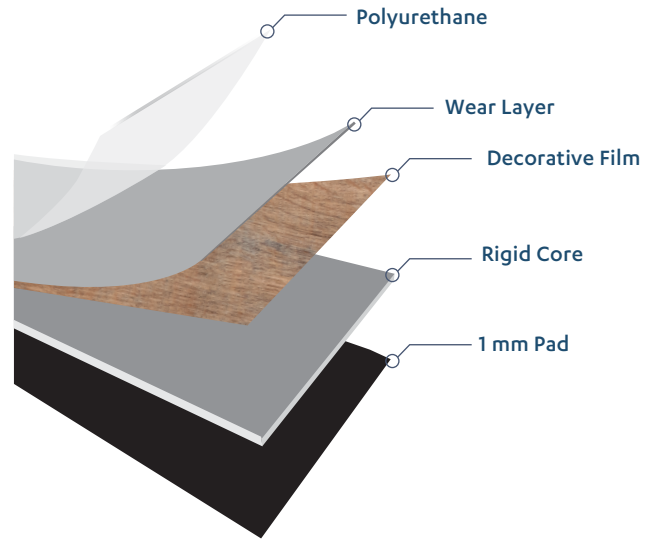
## Test Method & Requirements

|                                                 |                  |                  |
|-------------------------------------------------|------------------|------------------|
| Resilient Floor in Modular Format               | ASTM F3261       | Pass             |
| Thickness (with Pad)                            | ASTM F386/ (387) | Pass             |
| Wear Layer Thickness                            | ASTM F410        | Pass             |
| Stain/Chemical Resistance                       | ASTM F925        | Pass             |
| Resistance to Heat Color Change                 | ASTM F1514       | Pass             |
| Resistance to Light Color Change                | ASTM F1515       | Pass             |
| Residual Indentation                            | ASTM F1914       | Pass             |
| Size & Squareness                               | ASTM F2055       | Pass             |
| Dimensional Stability w/Exposure to Heat        | ASTM F2199       | Pass             |
| Dimensional Stability w/Exposure to Heat        | ISO 23999        | Pass             |
| Determination of Geometrical Characteristics    | ISO 24337        | Pass             |
| Static Coefficient of Friction Polished Surface | ASTM D2047       | Exceeds Standard |
| Static Load Limit                               | ASTM F970        | Pass > 250 LBS   |
| Flammability/Radiant Flux                       | ASTM E648        | Class I          |
| Smoke Density                                   | ASTM E662        | Pass             |
| Impact Insulation Class IIC                     | ASTM E492*       |                  |
| Sound Transmission Class STC                    | ASTM E90*        |                  |

\*The flooring assembly dictates IIC, STC, HIIC, and Low IIC results; contact your representative for specific testing.

## Health & Environmental

FloorScore Certified



## Warranty

5 Yr Light Commercial, 5 Yr Multi-Family, 25 Yr Residential

## Accessories

Trims: T Mold, Reducer, End Cap, Stair Nose, Quarter Round

[QNoise](#) Stair Nosing

## Layout Options:

