

# Soundstop III

## Acoustical Glue Down Data Sheet

| Product Specifications        | Description                                                                                                                                                                     |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Overall Thickness             | 4mm                                                                                                                                                                             |
| Wear Layer                    | 20-mil, 22-mil                                                                                                                                                                  |
| Core Material                 | 3mm core with a 1mm Acoustical Soundpad                                                                                                                                         |
| Dimensions                    | 7"x48", 9"x48", 9"x60"                                                                                                                                                          |
| Installation                  | with Adhesive-(Sar5000)                                                                                                                                                         |
| Product Type                  | Acoustal Glue Down/Dryback/Vinyl-(With a 1mm IXPE Pad)                                                                                                                          |
| DiamondGuard™<br>HealthGuard™ | DiamondGuard™ provides the best scratch resistance, impact resistance & stain resistance for LVT Flooring. HealthGuard™ ensures optimal indoor air quality, and customer safety |
| Upgrades                      | Painted Beveled Edges, Embossed in Register Texture                                                                                                                             |

## 4mm: Sizes & Systems:

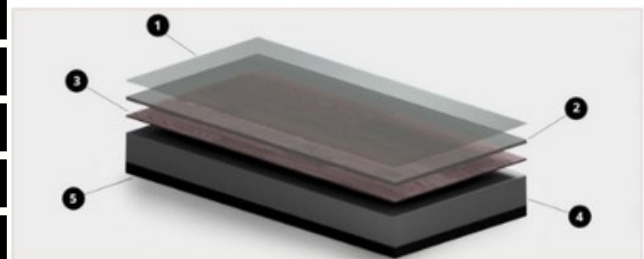
### PERFORMANCE

|                                  |                                        |
|----------------------------------|----------------------------------------|
| ASTM F2055 Size and Tolerance    | Pass As specified 0.016 in / lin ft    |
| ASTM F386 Thickness              | Pass As specified 0.005 in / lin ft    |
| ASTM F2055 Squareness            | Pass Maximum 0.010 in                  |
| ASTM F1914 Residual Indentation  | Pass Average < 8%                      |
| ASTM F137 Flexibility            | Passes 6mm mandrel / no crack or break |
| ASTM F2199 Dimensional Stability | Pass 0.011 in / ft < 0.020 in / ft     |
| ASTM F925 Chemical Resistance    | Pass No change / slight change         |
| ASTM F1514 Resistance to Heat    | Pass < 8 (delta E) average             |
| ASTM F1515 Resistance to Light   | Pass < 8 (delta E) average             |
| ASTM E648 Critical Radiant Flux  | Class 1 (< 0.45 w/cm <sup>2</sup> )    |
| ASTM E662 Optical Smoke Density  | Passes <450                            |
| ASTM C1028 Slip Resistance       | Pass ADA Compliant (> 0.50)            |
| ASTM F970 Static Load            | Pass 1000 psi / 250 psi (< 0.005 in)   |



| Product Specifications | Quantities |
|------------------------|------------|
| Pieces Per Carton      | 14         |
| Sq Ft Per Carton       | 49         |
| Sq Ft Per Pallet       | 2156       |
| Sq Ft Per Container    | 43120      |

### Premium Construction:



1. Armor Guard™ or Diamond Surface Protection
2. PVC Wear Layer
3. Printed Film
4. Core Layer
5. Acoustical Sound Pad