

## Tech Information – Adleta Grandstand 5mm Plank

### Product Information:

|                      |   |
|----------------------|---|
| Size                 | 7 x 48 inch (177.8 x 1219.2 mm)                       |
| Overall Thickness    | 5.0 mm (0.197 inch)                                   |
| Wear Layer Thickness | 0.5 mm (20 mil)                                       |
| Finish               | UV-Cured Polyurethane with Ceramic Bead Particles     |
| Emboss               | Overall   |
| Edge Profile         | Micro-Bevel   |
| Coverage – Carton    | 10 Pieces/Carton<br>(23.33 Sq.Ft. / 2.168 Sq.M.)      |
| Coverage – Pallet    | 50 Cartons/Pallet<br>(1,167 Sq.Ft. / 108.4 Sq.M.)     |
| Coverage – Container | 20 Pallets/Container<br>(23,333 Sq.Ft. / 2,168 Sq.M.) |
| Use                  | Commercial & Residential                              |
| Limited Warranty     | 15-Year Commercial<br>25-Year Residential             |

### Product Testing Information:

HMTX has conducted specification, safety, and performance tests on the Adleta Grandstand LVT products at independent 3<sup>rd</sup> party labs and these products have passed the relevant requirements.

- The specification tests include the following under the ASTM F1700 specification standard:
  - ASTM F386 thickness – passed
  - ASTM F410 wear layer thickness – passed
  - ASTM F137 flexibility – passed
  - ASTM F1914 residual indentation – passed
  - ASTM F925 resistance to chemicals, standard list – passed
  - ASTM F1514 resistance (color stability) to heat – passed
  - ASTM F1515 resistance (color stability) to light – passed
- The safety and performance tests include the following:
  - CDPH/EHLB Standard Method V1.2 on VOCs/TVOCs, formaldehyde – passed
  - ASTM F963 heavy metals – passed
  - CPSC-CH-C1001-09.4 ortho-phthalates – passed
  - ASTM E648 critical radiant flux (radiant panel) – passed<sup>1</sup>
  - ASTM E662 smoke density, flaming & non-flaming – passed<sup>2</sup>
  - ASTM D2047 slip resistance - static coefficient of friction (dry) –  $\geq 0.6$
  - ANSI ESD STM97.2 body voltage – average (abs)  $\leq 2.0$  kV
  - ASTM F970 static load – limit ( $\leq 0.005$  inch)  $\geq 500$  psi

