



























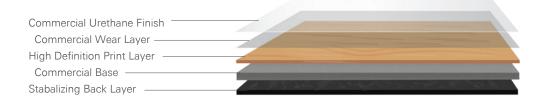


Sohana II

Bringing sophistication with a modern-rustic twist, Sohana II was inspired by nature-influenced artwork and hues. The wide array of color and design allows for easy coordination in a multitude of aesthetics.

Features:

- 2 mm overall thickness
- 6" x 48" wood planks
- 6 mil or 12 mil wear layer
- Commercial Urethane Finish
- FloorScore® Certified
- Limited 5 Year Light Commercial Warranty (6 mil)
- Limited 10 Year Light Commercial Warranty (12 mil)
- Limited 25 Year Residential Warranty



Specifications

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| Brand | Aladdin Commercial Sohana II 6 mil / AH031 Luxury Vinyl Tile 2mm |
|---|--|
| Wear Layer Finish Colors Available | 6 mil (0.15mm) Commercial Urethane Finish 14 |
| Size Packaging SF/CTN Classification Squareness | 6"x 48" (152.4mm x 1,219.2mm) 54 sf/ctn; 54 ctns/pallet (2,592 sf); 35.43 lbs./ctn ASTM F1700 - Class III, Type A - Smooth, Type B - Embossed ASTM F2421 - Passes - ±0.10" max |
| Size and Tolerance Thickness | Tile ASTM F2055; Plank ASTM F2421 Passes - ±0.16"/linear foot ASTM F386 - Passes - As specified ±0.005 in. |
| Flexibility Dimensional Stability | ASTM F137 - Passes - 1" mandrel ASTM F2199 - Passes - 0.020"/linear foot max |
| Static Load Limit Residual Indentation | ASTM F970 - Passes, modified at 1500 psi ASTM F1914 - Passes - Average less than 8%, maximum single reading 10% |
| Slip Resistance Resistance to Chemicals | ASTM C1028 - Passes - Wet: greater than/equal to 0.5 ASTM F925 - Passes - No more than a slight change in surface dulling, surface attack or staining |
| Resistance to Light Resistance to Heat Flux Smoke Density | ASTM F1515 - Passes - Δ E < 8 ASTM E649 - Class 1 (>0.45 W/cm²) ASTM E662 Part A - Less than 450 |
| InstallationAdhesive | Glue Down M95.0 Resilient Flooring Adhesive, MS160 Spray or M700 Pressure Sensitive Adhesive |
| Optional Underlayment Certification Warranty | Mohawk AccuSound™ FloorScore" Certified Limited 5 Year Light Commercial Warranty Limited 25 Year Residential Warranty |

| l | Brand | Aladdin Commercial |
|---|-------------------------|--|
| | Style Name / Number | Sohana II 12 mil / AH032 |
| | Product Type | Luxury Vinyl Tile |
| | Overall Gauge | 2mm |
| | Wear Layer | 12 mil (0.30mm) |
| | Finish | Commercial Urethane Finish |
| | Colors Available | 14 |
| | Size | 6"x 48" (152.4mm x 1,219.2mm) |
| | Packaging SF/CTN | 54 sf/ctn; 54 ctns/pallet (2,592 sf); 35.43 lbs./ctn |
| | Classification | ASTM F1700 - Class III, Type A - Smooth, Type B - Embossed |
| | Squareness | ASTM F2421 - Passes - ±0.10" max |
| | Size and Tolerance | Tile ASTM F2055; Plank ASTM F2421 |
| | | Passes - ±0.16"/linear foot |
| | Thickness | ASTM F386 - Passes - As specified ±0.005 in. |
| | Flexibility | ASTM F137 - Passes - 1" mandrel |
| | Dimensional Stability | ASTM F2199 - Passes - 0.020"/linear foot max |
| | Static Load Limit | ASTM F970 - Passes, modified at 1500 psi |
| | Residual Indentation | ASTM F1914 - Passes - Average less than 8%, |
| | | maximum single reading 10% |
| | Slip Resistance | ASTM C1028 - Passes - Wet: greater than/equal to 0.5 |
| | Resistance to Chemicals | ASTM F925 - Passes - No more than a slight change in |
| | | surface dulling, surface attack or staining |
| | Resistance to Light | ASTM F1515 - Passes - $\Delta E < 8$ |
| | Resistance to Heat Flux | ASTM E649 - Class 1 (>0.45 W/cm ²) |
| | Smoke Density | ASTM E662 Part A - Less than 450 |
| | Installation | Glue Down |
| | Adhesive | M95.0 Resilient Flooring Adhesive, MS160 Spray or |
| | | M700 Pressure Sensitive Adhesive |
| | Optional Underlayment | Mohawk AccuSound [™] |
| | Certification | FloorScore® Certified |
| | Warranty | Limited 10 Year Light Commercial Warranty |
| | | Limited 25 Year Residential Warranty |
| | | |

Aladdia Cammanaial



Mohawk Industries, Inc. warrants its adhesives for the life of the original installation only when a Mohawk Industries style (product) is installed. Mohawk's floor preparation procedures must be followed to ensure that the substrate has been prepared properly. Failure to use Mohawk Industries adhesives or to follow Mohawk's floor preparation procedures will void all lifetime adhesive warranties. Please contact your local Sales Representative for installation guidelines.

Mohawk is providing this architect folder for the purpose of promoting our commercial business. Color may vary from dye lot to dye lot. Substitution of material may be made due to improved technology, supply limitations or other factors. The performance of this product is not affected by such variations. We recommend the use of chair pads on all commercial installations.









Carob 584

Aphrodite 852





Dover 932

Pinales 983

