

TECHNICAL SPECIFICATION



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| CHARACTERISTICS | STANDARDS | PACIFIC ACRES - 7" | REGAL HIEGHTS - 9" | | |
|-----------------------------|---------------------------------------|--------------------------|--------------------------|---------------------|-------------|
| Total Thickness | ASTM F386 / 5387 | .243" / 6mm | 0.257" / 6.5mm | | |
| Underlayment Thickness | | 2mm IXPE Foam | 1.5mm IXPE Foam | | |
| Wear Layer | ASTM F410 | 22 Mil | 22 Mil | | |
| Box Size | | 23.83 sf/Box | 22.40 sf/Box | | |
| Planks Per Box | | 10 | 7 | | |
| Box Per Pallet | | 60 | 48 | | |
| SF Per Pallet | | 1,429.80 | 1,075.20 | | |
| Net Weight Per Pallet | | 2,582.60 | 2,477.60 | | |
| Plank Length | | 1230mm (48") | 1535mm (60") | | |
| Plank Width | | 180mm (7") | 226mm (9") | | |
| Finish | | Embossed/Diamond Dust | Embossed/Diamond Dust | | |
| Construction | | Rigid Core SPC | Rigid Core SPC | | |
| Surface | | Micro Bevel | Micro Bevel | | |
| Locking System | | Uniclic® | Uniclic® | | |
| Installation Method | | Click | Click | | |
| Installation Level | | All Grades | All Grades | | |
| Matching Moldings Available | | Available | Available | | |
| Phthalate Free | | Yes | Yes | | |
| IIC / STC Rating | ASTM E492-09 / ASTM E90-09 | 61/53 | 61/53 | | |
| Smoke Density | ASTM E662 / NFPA 258 | Passes, <450 | Passes, <450 | | |
| Critical Radiant Flux | ASTM E648, NFPA 253, FTM Standard 372 | Class 1, (> 0.45 W/cm2) | Class 1, (> 0.45 W/cm2) | | |
| Slip Resistance | Standard Neolite | ASTM D2047 | Wet/Dry | 0.76 / 0.62 | 0.76 / 0.62 |
| Slip Resistance | Leather | ASTM D2047 | Wet/Dry | 0.86 / 0.56 | 0.86 / 0.56 |
| VOC Emissions | SCS Global Services | ≥0.5 mg/m3 | ≥0.5 mg/m3 | | |
| Heavy Metal Content | EPA SW 846 | <0.25 ppm | <0.25 ppm | | |
| Residual Indentation | ASTM F1914 / ASTM F3261 | Passes, <0.001% | Passes, <0.001% | | |
| Dimensional Stability | ISO 23999 / ASTM F3261 | Passes, <0.16mm | Passes, <0.16mm | | |
| Curl | ISO 23999 / ASTM F3261 | Passes, <1.6mm | Passes, <1.6mm | | |
| Thickness Swell | Class 1, 2, 3, & 4 | NALFA 3.2 | ≤ 18% | ≤ 18% | |
| Static Load | ASTM F970 | Passes, 0.011" | Passes, 0.011" | | |
| Impact Resistance | Meets levels 1,2,3, & 4 | NALFA 3.6 | Small Ball >500 mm | Small Ball >500 mm | |
| Impact Resistance | Meets levels 1,2,3, & 4 | NALFA 3.5 | Large Ball >1400 mm | Large Ball >1400 mm | |
| Abrasion Resistance | Usage Levels AC1-AC4 | EN 13329 | Passes, 5100 Cycles | Passes, 5100 Cycles | |
| Recommended Usage | Class 33 | Residential & Commercial | Residential & Commercial | | |

