



## ACCLIMATM COLLECTION BY MSI

MSI's Acclima® uses in-house engineering processes that involve proprietary stabilizers in the core composition; special stabilization methods on the back side of planks; as well as unique extrusion techniques that minimize tension build-up in the plank. The end result is a vinyl product that requires zero acclimation, achieved without any of the downsides of using a fiberglass mesh.

Total thickness	2 MM
Wear Layer	12 MIL
Plank size	7" x 48"
ASTM F2199 (Dimensional Stability)	Passes
ASTM F1914 (Residual Indentation)	Passes (PSI Equivalent > 5,000 lbs.)
ASTM F1514 (Heat Stability)	Passes
ASTM F1515 (Light Stability)	Passes
ASTM 648 (Radiant Panel)	>0.45 watts/CM2, NFPA Class 1
ASTM E662 (nbs smoke)	<450
ASTM (E492-09 / ASTM 989-06)	71 - drop ceiling / 51 - 6" slab
ASTM E2179 (Impact Sound Reductions)	Δ IIC ≥ 23 dB
ASTM F925 (Resistance to Chemicals)	Passes
ASTM D5116 (VOC Requirements)	Passes < 100 mg/m
ASTM D2047 (Coefficient of Friction)	≥0.6 (Dry)
Scratch/Scuff/Abrasion Properties	Very Good
Certifications	FloorScore & Greenguard
Residential Warranty	25-year
Light Commercial Warranty	6-Year
Commercial Warranty	N/A
Temperature Range	45°F-115°F
Acclimation Requirement	No Acclimation Required

The Acclima™ Collection by MSI contains no phthalates and uses 100% virgin vinyl.

## Disclaimer:

MSI developed the most on-trend designs in luxury vinyl flooring with its Everlife® collection which includes high variation designs. It is recommended that the consumer go to www.msisurfaces.com/Everlife or view a display sample with room scene to see the high color variation. It also is recommended for a consumer to use a qualified installer who works with a recommended dealer, and will follow the installation instructions for Everlife® products.