

Product Description

Aquaflex Flooring - LVT, is a heterogeneous construction luxury vinyl tile and luxury vinyl plank designed for commercial or residential use. Aquaflex is a glue down LVT product designed for UNLIMITED concrete moisture and heavy maintenance. Aquaflex planks and tiles incorporate a pure vinyl wear layer reinforced with high-density polyurethane for superior scratch, abrasion resistance and ease of maintenance.

Product Details

Gauge:	0.100" (2.5mm)	
Wear Layer:	22mil (0.022" 0.55mm)	
Edge:	Square	
Size:	AFS	12" x 24" (305mm x 610mm)
	AFW	7.25" x 48" (185mm x 1220mm)
Packaging:	AFS	12" x 24" Tiles – 36 square feet per carton (18 pieces)
	AFW	7.25" x 48" Tiles – 36 square feet per carton (15 pieces)
Weight:	AFS	33 lb/carton
	AFW	33 lb/carton

Additional Options

Gauge:	0.080" (2.0mm), 0.120" (3.0mm), 0.20" (5.0mm)	
Wear Layer:	12mil (0.012" 0.30mm), 22 mil (0.022" 0.55mm), 40 mil (0.04" 1.0mm)	
Edge:	Square or beveled (22 mil and higher for bevel)	
Size (tiles):	6" x 36", 9" x 56", 12" x 18", 12" x 36", 18" x 18", 18" x 36", 24" x 24", 36" x 36".	

Approvals / Relevant Standards

- ASTM F 1515 Light stability of flooring: Passes
- ASTM F 925 Chemical resistance: Passes
- ASTM C 501 Taber abrasion: Passes
- ASTM D 2047 Coefficient of friction > 0.6 >0.6
- ASTM E 662 Smoke density <450 < 450
- ASTM E 648 Critical radiant flux >0.45 Watts / cm 2 Class 1
- ASTM F 970 Indentation resistance 1500 psi (modified)
- ASTM F 1700 Class III Type B
- ASTM F 2055 Test to determine squareness: Passes
- ASTM F 2199 Dimensional Stability: Passes
- ASTM F 137 Flexibility: Passes
- ASTM F 1914 Short term indentation: Passes
- ASTM F 1514 Heat stability of flooring: Passes

Additional Information

Floors can be damaged when not properly protected during the fining stages of construction. Aquaflex LVT should be cleaned of adhesive residue, have all dirt and grit removed from its surface, then protected from construction damage using a non-staining, breathable product sufficient to withstand any post installation use. Never tape or bond any such protection to the newly installed flooring. Foot traffic, Cart traffic mopping and Inventory gondola placement procedures can be completed 3 to 4hrs after installation.

Maintenance

For maintenance information, refer to Aquaflex Flooring maintenance instructions.

Warranty

For warranty information, refer to Aquaflex Flooring Performance warranty information.