



Joy Carpets & Co.

## Avatar Grove 12 Mil Specifications and Warranties

### General:

Description:	Luxury vinyl tile
Class:	Class III printed film vinyl tile, Type B (embossed)
Wear Layer Thickness:	12 mil (.3mm)
Overall Thickness:	2.5mm
Size:	6"W x 48"L
Finish:	Quartz enhanced urethane
Installation:	Direct glue
Recommended Adhesive:	Premium, high strength, spread or spray adhesive

### Packaging:

Square Feet / Carton:	42 sqft
Pieces / Carton:	21 pcs
Weight / Carton:	35.4 lbs
Cartons / Pallet:	48 cartons

### Performance:

Slip Resistance:	ADA Compliant (ASTM D2047)
Dimensional Stability:	less than .02"/ft (ASTM F2199)
Static Load:	750 psi (lbs/sqin) - .005" (ASTM F970)
Flexibility:	Pass (ASTM F137)
Heat Resistance:	Pass (ASTM F1514)
Light Resistance:	Pass (ASTM F1515)
Chemical Resistance:	Pass (ASTM F925)
Indoor Air Quality:	FloorScore certified

### Flammability:

Radiant Flux:	>.45 watts/cm <sup>2</sup> , NFPA Class I (ASTM 648)
Smoke Density:	Pass <450 (ASTM E662)

### Maintenance:

Routine Cleaning:	Sweep, vacuum, or dust mop. Add neutral pH cleaner to cool water following manufacturer's recommendations. As needed, scrub with a low-rpm machine or auto scrubber using a red pad and neutral cleaner following manufacturer's instructions.
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### Warranty:

7 Year Commercial Limited Warranty