Wood Chic

WoodChic Premium Designer Flooring (Specification Data)

FLOORING PROPERTIES & PACKAGING

Type of Construction:	Commercial Grade 9" Loose Lay Luxury Vinyl Tile
Collection:	Neo Slate, Silverback, Contempo, Vogue
Use:	Commercial
Size:	9" Width X 60" Length (228.6mm X 1524mm)
Installation Method:	Glue Down
Certification:	FloorScore Certified by SCS Global Services
Wear Layer:	20mil (0.5mm)
Edge Detail:	Beveled Edge
Emboss:	Natural Wood Texture
Gauge:	5mm Total Thickness
Planks/Case:	6
Coverage/Each Plank:	3.77 Sq. Ft. (0.35 Sq. Meters)
Coverage/Case:	22.6 Sq. Ft. (2.1 Sq. Meters)
Coverage/Pallet:	52 Cases/Pallet (1175.2 Sq. Ft. / 109.2 Sq. Meters)
Warranty:	20-Year Limited Commercial

STANDARDS – SAFETY & PERFORMANCE

Standard	Feature	Performance
		9 in*60 in*0.5mm
ASTM E648	Critical Radiant Flux	Passes - >0.45 watts/cm², Class 1

ASTM D2047	Coefficient of Friction, Slip Resistance	Meets SCOF for ADA walking surfaces
CDPH/EHLB, Standard Method v1.2	VOCs/TVOCs, Formaldehyde	Refer to Standard

STANDARDS – SOUND

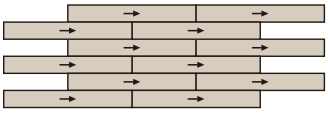
Standard	Description	Requirements		Results
ASTM E90 & ASTM E413	Airborne Sound Transmission Loss of Building Partitions and Elements (STC / Sound Transmission Class)	6" Concrete Slab + Drop-Ceiling	STC ≥ 50	STC 62 (Surpasses Requirements)
ASTM E492 & ASTM E989	Impact Sound Transmission Through Floor-Ceiling Assemblies (IIC / Impact Insulation Class)	6" Concrete Slab + Drop-Ceiling	IIC ≥ 50	IIC 54 (Surpasses Requirements)

STANDARDS – MANUFACTURING & USAGE

Standard	Feature	Performance
		9 in*60 in*0.5mm
ASTM F970	Static Load	Passes - 1000 psi
ASTM F2199	Dimensional Stability	Passes
ASTM F1914	Residual Indentation	Passes
ASTM F1514	Resistance to Heat	Passes - less than 8.0 Delta E.
ASTM F1515	Resistance to Light	Passes - less than 8.0 Delta E.
ASTM F925	Resistance to Chemicals	Passes - no change

ASTM F410	Wear Layer	Passes
ASTM D4060	Abrasion Resistance	Passes
ASTM D7027	Hoffman Scratch	Passes
EN 16094	Micro-Scratch Resistance (A & B)	Passes

Recommend Installation Options:



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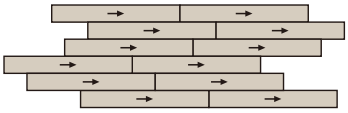
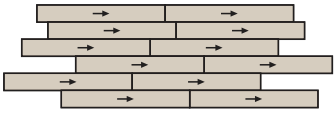


Stagger



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