

PEARL

Studio 12 | Floating 2901 | GlueDown 2101

URBAN
SURFACES





WATERPROOF
CORE DESIGN



FLOATING
CLIP SYSTEM



GLUEDOWN
DESIGN

SPECIFICATIONS

	FLOATING FLOOR	GLUEDOWN FLOOR
Product Type	Stone Polymer Composite	Luxury Vinyl Plank (LVP)
Core Material	4mm High-Density Solid Core	2mm Virgin Vinyl
Fiberglass Reinforced	N/A	FiberBlend
Overall Thickness	5mm (0.196")	2mm (0.079")
Nominal Plank Size	7" x 48"	7" x 48"
Actual Plank Size	182mm x 1220mm	177.8mm x 1219.2mm
Wear Layer	12mil ScratchGuard	12mil ScratchGuard
Embossing	Natural Wood Texture	Natural Wood Texture
Finish	Enhanced Polyurethane System	Enhanced Polyurethane System
Edge Profile	Beveled Edge	Square Edge

TESTING

Slip Resistance ASTM D2047	>0.69 (Dry)	>0.58 (Dry)
Static Loading ASTM F970	2,000 PSI .011"	2,000 PSI .005"
Radiant Flux ASTM E648	Class 1	Class 1
Smoke Density ASTM E662	Passes	Passes
Light Resistance ASTM F1515	Passes	Passes
Heat Resistance ASTM F1514	Passes	Passes
Chemical Resistance ASTM F925	Passes	Passes
Phthalates ASTM F3414 - 20 (CPSC)	Passes	Passes
Heavy Metals ASTM F963	Passes	Passes
Formaldehyde ASTM D6007	Passes	Passes
Floor Score Certified California 01350	Passes	Passes
Lead Scorecard EQ 4.3	1 Point	1 Point
Low-Emitting Materials		

WARRANTY

Residential	20 Years	20 Years
Light Commercial	10 Years	10 Years
Heavy Commercial	None	None

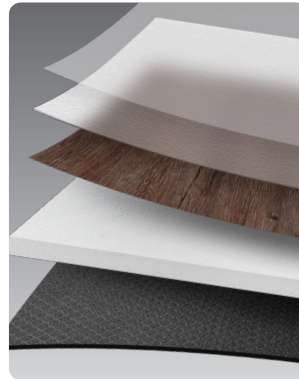


SCAN FOR
MORE INFO



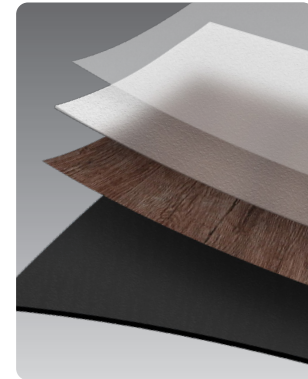
FINISH PROJECTS ON TIME AND UNDER BUDGET

URBAN
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Floating Format

- Enhanced Polyurethane System
- 12mil ScratchGuard Wear Layer
- Premium Wood Visual
- 4mm High-Density Solid Core
- 1mm Sound-Reducing Underlayment



GlueDown Format

- Enhanced Polyurethane System
- 12mil ScratchGuard Wear Layer
- Premium Wood Visual
- 2mm FiberBlend Reinforced Virgin Vinyl

SOUND TESTING

STUDIO 12™ 5mm Floating	HIIC	LIIC	IIC	STC
on Wood Assembly	62	44	52	60
on 6" Concrete Slab	61	70	57	52
on 6" Concrete Slab with Insulation and Drywall	71	70	64	61
on 8" Concrete Slab	61	75	58	55
on 6" Concrete Slab	ΔHIIC 30		ΔIIC 25	

Upgrade
Available

**NO ACCLIMATION
LUXURY VINYL TILE**

No HVAC? No Sweat! FiberMax DXL technology keeps performance locked in from 35° to 125°F.

xDIMENSIONLOCK
THERMALLY RESILIENT GLUEDOWN FLOORING