ZENO PVC FREE

RESILIENT GLUEDOWN FLOORING

Zeno PVC-Free is designed for projects that prioritize sustainability without compromising performance. It delivers a clean, modern look while supporting healthier interiors and environmentally responsible goals. Also available with attached underlay.

SPECIFICATIONS

Wear layer available in 12mil or 20mil; all other specifications identical

	Zeno PVC-Free:	Zeno PVC-Free With Underlay:
Product Type	**PVC-Free Resilient**	**PVC-Free Resilient**
Core Material	**Polypropylene**	**Polypropylene**
Overall Thickness	**3mm (0.118")**	**4mm (0.157")**
Nominal Plank Size	**7" x 48"**	**7" x 48"**
Actual Plank Size	**177.8mm x 1219.2mm**	**177.8mm x 1219.2mm**
Wear Layer	**12mil or 20mil PVC-Free ScratchGuard**	**12mil or 20mil PVC-Free ScratchGuard**
Embossing	**Natural Wood Texture**	**Natural Wood Texture**
Visual	**Premium Wood Visual**	**Premium Wood Visual**
Surface Protection	**Enhanced Polyurethane System**	**Enhanced Polyurethane System**
Installation Type	**GlueDown**	**GlueDown**
Attached Underlay	**N/A**	**1mm Sound-Reducing PET Underlay Attached**
Sound Properties	**N/A**	**Pending**
Bacteria Resistance	**Standard**	**Standard**
Edge Profile	**Micro Bevel**	**Micro Bevel**
Temperature Range	**60° F - 95° F**	**60° F - 95° F**
Acclimation Time	**48hr Acclimation Required**	**48hr Acclimation Required**
Radiant Heat Compatible	**Yes**	**Yes**
Recommended Adhesive	**3010 Prism, 3020 Everlast, or 3050 Omni**	**3010 Prism, 3020 Everlast, or 3050 Omni**

WARRANTY

	Zeno PVC-Free 12mil:	Zeno PVC-Free 20mil:
Residential	**20 Years**	**Lifetime**
Light Commercial	**10 Years**	**20 Years**
Heavy Commercial	**None**	**15 Years**

ZENO PVC-FREE PACKAGING

Identical for 12mil and 20mil

Carton:		Pallet:		Container:	
Pieces	**14**	Cartons	**70**	Pallets	**16**
Square Feet	**32.67 sqft**	Square Feet	**2286.9 sqft**	Cartons	**1,120**
Square Meters	**3.03 m2**	Square Meters	**212.1 m2**	Square Feet	**36590.4 sqft**
Weight	**32.10 lbs**	Weight	**2321.87 lbs**	Square Meters	**3393.6 m2**
Weight (kg)	**14.56 kg**	Weight (kg)	**1053 kg**	Weight	**37149.84 lbs**
				Weight (kg)	**16848 kg**

ZENO PVC-FREE WITH UNDERLAY PACKAGING

Identical for 12mil and 20mil

Carton:		Pallet:		Container:	
Pieces	**14**	Cartons	**60**	Pallets	**16**
Square Feet	**32.67 sqft**	Square Feet	**1960.2 sqft**	Cartons	**910**
Square Meters	**3.03 m2**	Square Meters	**181.8 m2**	Square Feet	**29729.92 sqft**
Weight	**34.79 lbs**	Weight	**2160.53 lbs**	Square Meters	**2762 m2**
Weight (kg)	**15.78 kg**	Weight (kg)	**980 kg**	Weight	**32831.24 lbs**
				Weight (kg)	**14892 kg**

SPECIAL ORDER SKUS

All Zeno PVC-Free is special order

Zeno 12mil:		Zeno 20mil:		Zeno 12mil With Underlay:		Zeno 20mil With Underlay:	
10101	**Fuji Mist**	10501	**Fuji Mist**	11101	**Fuji Mist**	11501	**Fuji Mist**
10102	**Nara Grove**	10502	**Nara Grove**	11102	**Nara Grove**	11502	**Nara Grove**
10103	**Tea House**	10503	**Tea House**	11103	**Tea House**	11503	**Tea House**
10104	**Hana Blossom**	10504	**Hana Blossom**	11104	**Hana Blossom**	11504	**Hana Blossom**
10105	**Kasumi Oak**	10505	**Kasumi Oak**	11105	**Kasumi Oak**	11505	**Kasumi Oak**
10106	**Misora Meadow**	10506	**Misora Meadow**	11106	**Misora Meadow**	11506	**Misora Meadow**
10107	**Crane Lake**	10507	**Crane Lake**	11107	**Crane Lake**	11507	**Crane Lake**
10108	**Onsen Retreat**	10508	**Onsen Retreat**	11108	**Onsen Retreat**	11508	**Onsen Retreat**
10109	**Rooftop Garden**	10509	**Rooftop Garden**	11109	**Rooftop Garden**	11509	**Rooftop Garden**
10110	**Sakura Breeze**	10510	**Sakura Breeze**	11110	**Sakura Breeze**	11510	**Sakura Breeze**
10111	**Nachi Falls**	10511	**Nachi Falls**	11111	**Nachi Falls**	11511	**Nachi Falls**
10112	**Oboro Ash**	10512	**Oboro Ash**	11112	**Oboro Ash**	11512	**Oboro Ash**

MANUFACTURING & USAGE TESTING

Standards:	Descriptions:	Requirements:	Test Results:
ASTM F925	Chemical Resistance	No More Than Slight Change	**Passes**
ASTM F1515	Light Resistance	< 8.0 Delta E	**Passes**
ASTM F1514	Heat Resistance	< 8.0 Delta E	**Passes**
ASTM F137	Flexibility		**Passes**
ASTM F2199	Dimensional Stability		**< 0.02% (without underlay)**
N/A	Product Declarations		**Third-Party Verified LCA**

SAFETY & PERFORMANCE TESTING

Standards:	Descriptions:	Requirements:	Test Results:
ASTM D2047	Slip Resistance	≥ 0.5	**>0.66 (Dry)**
ASTM F970	Static Load		**3,000 PSI | .004 in | 2,000 PSI | .008 in with underlay**
ASTM E648	Radiant Flux	Class 1 | ≥ 0.45 W/cm²	**Class 1**
ASTM E662	Smoke Density	Dmc ≤ 450	**Passes**
CPSC-CH-C1001-09.4	Phthalates	≤ 0.1% (CPSIA)	**Passes**
CPSC-CH-E1002-08.3	Heavy Metals	Below CPSIA / F963 Limits	**Passes**
ASTM D6007	Formaldehyde	Meets CARB II	**Passes**
California 01350	FloorScore Certified	Meets CDPH v1.2	**Passes**

CONTRIBUTIONS TOWARDS LEED CERTIFICATION

Category:	Credit:	Contribution:
Indoor Environmental Quality	EQ Credit: Low-Emitting Materials	**1 Point**
Materials & Resources	MR Credit: Building Product Disclosure and Optimization - Environmental Product Declarations	**1 Point**

PRODUCT ATTRIBUTES

PVC Free	**Yes**
Recyclability	**100% Recyclable**
Recycled Content	**Polypropolene: 50% Pre-Consumer Food-Grade Recycled Material**
Wellness Assurance	**Contains no PVC, plasticizers, phthalates, halogens, chlorines or heavy metals**
Certifications	**Cradle To Cradle, FloorScore, Blue Angel**

INSTALLATION

End Use:	Suitable Grade Level:	Installation Method:	Installation Sundries As Required:
Residential, Light Commercial	All grades where excessive moisture conditions do not exist	Glue Down	3010 Prism, 3020 Everlast, 3050 Omni, Infiniti Moisture Barrier

BIM Files and more available at **https://www.urbansurfaces.com/bim/**

CERTIFICATIONS