



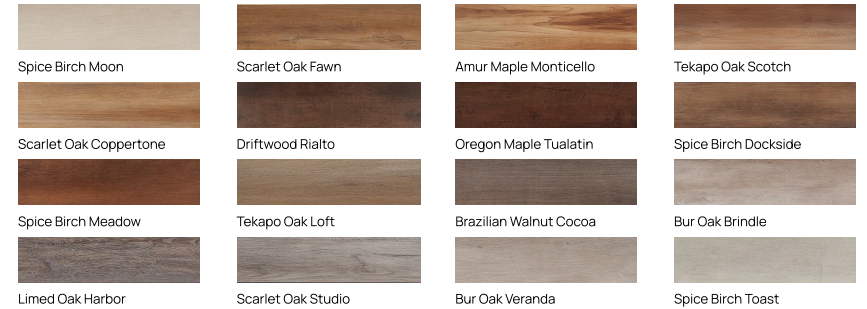
## SIZE & FORMATS

2 Sizes



## WOOD LOOKS

16 Colors



## STONE LOOKS

12 Colors



## POWERED BY PERFORMANCE

Capturing the look of natural wood and stone in high-definition detail, the Optoro collection of Luxury Vinyl Tile (LVT) is enhanced by ultrarealistic, TileBar-exclusive visuals. Featuring an easy-to-use Rigid Core Click installation system, it's built with a solid polymer core and ProTx™ UV topcoat for waterproof, stain- and scratch-resistant performance.

- ✓ Acoustic backing layer provides sound reduction
- ✓ ProTx™ UV-cured urethane topcoat
- ✓ Easy to install
- ✓ Waterproof, stain- and scratch-resistant
- ✓ State-of-the-art print technology
- ✓ Comfortable underfoot
- ✓ Budget-friendly
- ✓ Easy to clean and maintain



# OPTORO LVT

Rigid Core Click

## TECHNICAL DATA | RIGID CORE CLICK | 12 MIL

Available Size	12" x 24", 6" x 48"
Construction	Rigid Core Click Luxury Vinyl Tile
Classification	ASTM F3261 Class I Type B, Grade 1, Backing Class B
Total Thickness	4.5mm (0.180") (Includes 1.0mm Acoustic Backing)
Wear Layer Thickness	12mil (0.30")
Edge Treatment	Micro-bevel
Finish	ProTx™
Colors	28
Backing Color	Black

## PACKAGING & APPLICATIONS | RIGID CORE CLICK

Installation Method	Click
Pieces/Carton	12" x 24": 14 pcs   6" x 48": 14 pcs
Weight/Carton	12" x 24": 40.7 lbs   6" x 48": 39.6 lbs
Sq. Ft./Carton	12" x 24": 28.04 ft   6" x 48": 27.39 ft
Cartons/Pallet	12" x 24": 60   6" x 48": 14.66
Residential Applications	Multifamily, Single Family
Commercial Applications	Heavy foot traffic and rolling loads under 800lbs for VersaLay™. Under 2000 lbs for Glue Down, educational institutions, healthcare, senior living, hospitality, retail, and workplace.

## TESTING SPECIFICATIONS | RIGID CORE CLICK | 12 MIL

Description		
Dimensional Stability	ASTM F2199	Passes - Max 0.020 in./lin ft
Squareness	ASTM F540	Passes - Max ± 0.010
Flatness	ISO 24337	Passes
Opening	ISO 24337	Passes
Ledging	ISO 24337	Passes
Residual Indentation	ASTM F1914	Avg. ≤ 0.007 in (0.18mm)   No puncture through wear layer / print film
Static Load	ASTM F970 / Modified	Passes - Modified Test (anything beyond 250 PSI) - 1,500 PSI: Residual Indent ≤ 0.005"
Impact Isolation Class	ASTM E492	54 - Over 6" Concrete Slab   68 - Over 6" Concrete Slab and Drop Ceiling
Sound Transmission Class	ASTM E90	Delta IIC (ΔIIC) - 16
Flooring Radiant Panel	ASTM E648	Passes - Class 1: ≥ 0.45 watts/cm2
Smoke Density	ASTM E662	Passes - ≤ 450
Slip Resistance	ASTM D2047	Passes - SCOF ≥ 0.6
Resistance to Light	ASTM F1515	Passes - ΔΣ ≤ 8.0
Chemical Resistance	ASTM F925	Excellent
Resistance to Heat	ASTM F1514	Passes
Caster Chair	EN 425	Passes



## AVAILABILITY | RIGID CORE CLICK | WOOD LOOK ● In Stock ○ Available to Order

6" x 48"	Spice Birch Moon ○	Scarlet Oak Fawn ○	Amur Maple Monticello ●	Tekapo Oak Scotch ●
	Scarlet Oak Coppertone ●	Driftwood Rialto ○	Oregon Maple Tualatin ●	Spice Birch Dockside ●
	Spice Birch Meadow ○	Tekapo Oak Loft ○	Brazilian Walnut Cocoa ○	Bur Oak Brindle ○
	Limed Oak Harbor ○	Scarlet Oak Studio ●	Bur Oak Veranda ○	Spice Birch Toast ○

## AVAILABILITY | RIGID CORE CLICK | STONE LOOK ● In Stock ○ Available to Order

12" x 24"	Trail Slate Black ○	Trail Slate Dark Gray ○	Trail Slate Light Gray ○	Trail Slate Beige ○
	Juneau Sandstone Dark Beige ○	Juneau Sandstone Dark Gray ○	Juneau Sandstone Medium Gray ○	Juneau Sandstone Light Gray ○
	Chauny Marble Beige ○	Chauny Marble Dark Beige ○	Chauny Marble Dark Gray ○	Chauny Marble Medium Gray ○



ACOUSTIC VALUE



WATERPROOF



ANGLE/ANGLE



CASTER CHAIR APPROVED



PET FRIENDLY



PHTHALATE FREE



ISO 9001



ISO 14001



FLOOR SCORE

## TECHNICAL DATA | RIGID CORE CLICK | 28 MIL

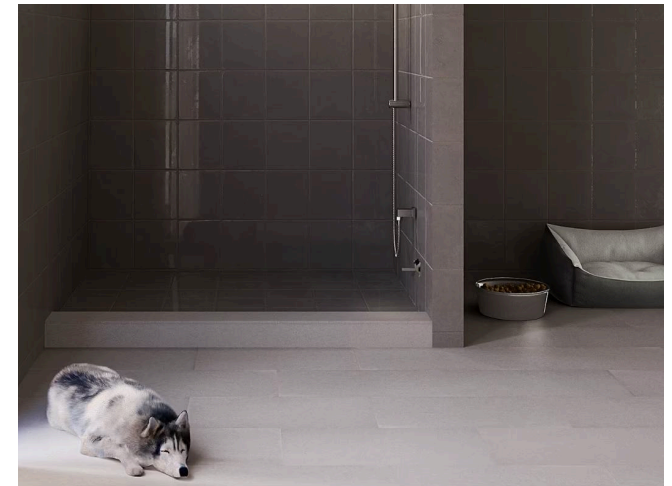
Available Size	12" x 24", 6" x 48"
Construction	Rigid Core Click Luxury Vinyl Tile
Classification	ASTM F3261 Class I Type B, Grade 1, Backing Class B
Total Thickness	5.0mm (0.200") (Includes 1.0mm Acoustic Backing)
Wear Layer Thickness	28mil (0.70")
Edge Treatment	Micro-bevel
Finish	ProTx™
Colors	28
Backing Color	Black

## PACKAGING & APPLICATIONS | RIGID CORE CLICK

Installation Method	Click
Pieces/Carton	12" x 24": 14 pcs   6" x 48": 14 pcs
Weight/Carton	12" x 24": 45.76 lbs   6" x 48": 45.1 lbs
Sq. Ft./Carton	12" x 24": 28.04 ft   6" x 48": 27.39 ft
Cartons/Pallet	54
Residential Applications	Multifamily, Single Family
Commercial Applications	Heavy foot traffic and rolling loads under 800lbs for VersaLay™. Under 2000 lbs When Glued Down, educational institutions, healthcare, senior living, hospitality, retail, workplace

## TESTING SPECIFICATIONS | RIGID CORE CLICK | 28 MIL

Description		
Dimensional Stability	ASTM F2199	Passes - Max 0.020 in./lin ft
Squareness	ASTM F540	Passes - Max ± 0.010
Flatness	ISO 24337	Passes
Opening	ISO 24337	Passes
Ledging	ISO 24337	Passes
Residual Indentation	ASTM F1914	Avg. ≤ 0.007 in (0.18mm)   No puncture through wear layer / print film
Static Load	ASTM F970 / Modified	Passes - Modified Test (anything beyond 250 PSI) - 1,500 PSI: Residual Indent ≤ 0.005"
Impact Isolation Class	ASTM E492	54 - Over 6" Concrete Slab   68 - Over 6" Concrete Slab and Drop Ceiling
Sound Transmission Class	ASTM E90	Delta IIC (ΔIIC) - 16
Sound Transmission Reduction Radiated	ASTM E2179	Passes - ≤ 450
Flooring Radiant Panel	ASTM E648	Passes - Class 1: ≥ 0.45 watts/cm2
Smoke Density	ASTM E662	Passes - ≤ 450
Slip Resistance	ASTM D2047	Passes - SCOF ≥ 0.6
Resistance to Light	ASTM F1515	Passes - ΔΣ ≤ 8.0
Chemical Resistance	ASTM F925	Excellent
Resistance to Heat	ASTM F1514	Passes
Caster Chair	EN 425	Passes



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12" x 24"	Trail Slate Black ●	Trail Slate Dark Gray ●	Trail Slate Light Gray ●	Trail Slate Beige ●
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ACOUSTIC VALUE



WATERPROOF



ANGLE/Angle



CASTER CHAIR APPROVED



PET FRIENDLY



PHTHALATE FREE



ISO 9001



ISO 14001



floor score