FIRST ST Line

Luxury Vinyl Tile (LVT)

The First St Line offers a uniquely textured flooring solution for residential environments. These glue-down planks provide a "deep emboss" medium texture that you can see and feel. They're available in 9 color styles, each offering a natural wood look with options for rich, warm or contemporary coloration and patterning. First St Line products are easy to install and value-engineered for environmental friendliness. Made from recycled vinyl, these products dramatically improve living spaces while reducing landfill waste. The First St Line includes two product lines with the major difference between them being the wear layer thickness.



PRODUCT INFORMATION				
Construction	Luxury Vinyl Tile (LVT)			
Product Line	Uptown <i>Series</i> - First St <i>Line</i>			
Specifications	ASTM F 1700, Class III, Type B			
Overall Thickness	0.079 in. (2.0 mm)			
Wear Layer Thickness	6 mil (0.006 in 0.1524 mm)			
Finish	UV-Polyurethane			
Surface	Embossed			
Edge Profile	Square			
Installation	Full Spread Adhesives – 2091 Taylor Adhesive			
Maintenance Options	No Polish – No Buff			
Tile Sizes	6 in width x 36 in length			
Box Contents	12 planks per box			

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

Performance	Test Method	Requirement	Result	Performance VS Requirement
Resistant to light	ASTM F1515	ΔE ≤ 8	PASS	MEETS REQUIREMENTS
Resistant to Heat	ASTM F1514	ΔE ≤ 8	PASS	MEETS REQUIREMENTS
Color fastness to light	ISO105 B02	6 MINIMUM	GRADE > 6	MEETS REQUIREMENTS
Peel resistance	EN431	≥ 38	>50N/50MM	EXCEEDS REQUIREMENTS
Sound, Impact, Reduction	EN ISO 717-2		>4.8	
Flexibility	ASTM F 137		<1.0 in No cracks or breaks	
Abraision resistance	ASTM D 3389		CLASS T	
Short term indentation	ASTM F 1914-98		LESS THAN 8%	
Coeficient of friction	ASTM D2047-04		PASS	
Slip resistance	ASTM D 2047		CLASS DS	
Fire resistance	ASTM E648		BFL-S1	
Dimension stability after	ASTM F2199		<0.024 in PER LINEAR FEET	
Curing after exposure to heat	EN434		<1.2mm	
Flammability	ASTM D2859-06		PASS	
Smoke density	ASTM E662-09		PASS	
Static load	ASTM F970-07		PASS	
Determination to side lenght, squareness and straightness	ASTM F 2055		0.010 in MAX	EXCEEDS REQUIREMENTS
Toal Thickness	EN428		2.0-5.0	
Wear Layer	EN429		0.1-0.7	
Surface treatment			PUR	
Size (LXW)	EN427		6"x36"	
Formaldehyde	000050-00-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS
Acetaldehyde	000075-07-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS

MAIN ST Line

Luxury Vinyl Tile (LVT)

The Main St Line offers a uniquely textured flooring solution for residential environments. These glue-down planks provide a "deep emboss" medium texture that you can see and feel. They're available in 19 color styles, each offering a natural wood look with options for rich, warm or contemporary coloration and patterning. Main St Line products are easy to install and value-engineered for environmental friendliness. Made from recycled vinyl, these products dramatically improve living spaces while reducing landfill waste. The Main St Line includes two product lines with the major difference between them being the wear layer thickness.



PRODUCT INFORMATION				
Construction	Luxury Vinyl Tile (LVT)			
Product Line	Uptown <i>Series</i> - Main St <i>Line</i>			
Specifications	ASTM F 1700, Class III, Type B			
Overall Thickness	0.079 in. (2.0 mm)			
Wear Layer Thickness	8 mil (0.008 in 0.2032 mm)			
Finish	UV-Polyurethane			
Surface	Embossed			
Edge Profile	Square			
Installation	Full Spread Adhesives – 2091 Taylor Adhesive			
Maintenance Options	No Polish – No Buff			
Tile Sizes	6 in width x 36 in length			
Box Contents	12 planks per box			

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
DETERMINATION TO SIDE LENGTH, SQUARNESS AND STRAIGHTNESS	EEN 427	DEV ≤0.13%, SQ + STR 0.05MM	DEV 0.01%, SQ + ST 0.15MM	
COLOR FASTNESS TO LIGHT	ISO105 B02	6 MINIMUM	PASS 6 OR BETTER	MEETS REQUIREMENTS
RESISTANT TO HEAT	ASTM F1514	ΔE ≤ 8		
COLOR FASTNESS TO LIGHT	ISO 105 B02	6 MINNIMUM	6	MEETS REQUIREMENTS
WEAR RESISTANCE THICKNESS	EN 660-1	0.30<ΔI≤0.60	ΔI: 0.50M	MEETS REQUIREMENTS
WEAR RESISTANCE VOLUME	EN 660-2	7.5 <fv≤15.0< td=""><td>Fv : 9.0MM³</td><td>MEETS REQUIREMENTS</td></fv≤15.0<>	Fv : 9.0MM³	MEETS REQUIREMENTS
PEEL RESISTANCE	EN431	≥ 38	65N/50MM	EXCEEDS REQUIREMENTS
SOUND,IMPACT,REDUCTION	EN ISO 717-2			
FLEXIBILTY	EN 435	20MM MANDREL ,NO CRACKS OR BREAKS	20MM MANDREL , NO CRACKS OR BREAKS	MEETS REQUIREMENTS
ABRASION RESISTANCE	ASTM D 3389			
SHORT TERM INDENTATION	ASTM F 1914-98			
COEFFICIENT OF FRICTION	ASTM D2047-04		ADA COMPLIANT	
SLIP RESISTANCE	ASTM D 2047			
FIRE RESISTANCE	ASTM E648	≥ 0.45	= 0.98WATTS/CM ²	EXCEEDS REQUIREMENTS
DIMENSION STALIBTY AFTER	EN 434	≤ 0.25%	0.31%	EXCEEDS REQUIREMENTS
CURLING AFTER EXPOSURE TO HEAT	EN434	≤2MM	5MM	EXCEEDS REQUIREMENTS
FLAMMABILITY	ASTM D2859-06			
SMOKE DENSITY	ASTM E662-09	450 OR LESS	233.5	EXCEEDS REQUIREMENTS
STATIC LOAD	EN 433	≤ 0.1MM	0.05MM	EXCEEDS REQUIREMENTS
STAIN RESISTANCE	EN 423	NO MORE THAN SLIGHT CHANGE IN	SLIGHT CHANGE	MEETS REQUIREMENTS
		SURFACE DULLING, ATTACK, OR STAINING		
SURFACE BURNING	ASTM E84	FSI 76-200/SDI 0-450	FSI 150/SDI 450	EXCEEDS REQUIREMENTS
TOXIC ELEMENT TEST	EN 71-3	Sb ≤60MG/KG	Sb <10MG/KG	EXCEEDS REQUIREMENTS
		As ≤ 25MG/KG	As <10MG/KG	EXCEEDS REQUIREMENTS
		Ba ≤ 1000 MG/KG	Ba <10MG/KG	EXCEEDS REQUIREMENTS
		Cd ≤ 75MG/KG	Cd 15MG/KG	EXCEEDS REQUIREMENTS

TOWNSQUARE Line

Luxury Vinyl Tile (LVT)



PRODUCT INFORMATION				
Construction	Luxury Vinyl Tile (LVT)			
Product Line	City Block <i>Series</i> - Townsquare <i>Line</i>			
Specifications	ASTM F 1700, Class III, Type B			
Overall Thickness	0.11811 in. (3.0 mm)			
Wear Layer Thickness	8 mil (0.008 in 0.2032 mm)			
Finish	UV-Polyurethane			
Surface	Embossed			
Edge Profile	Square, Edge grout line			
Installation	Full Spread Adhesives – 2091 Taylor Adhesive			
Maintenance Options	No Polish – No Buff			
Tile Sizes	18 in width x 18 in length			
Box Contents	12 planks per box			

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
ISO105 B02	6 MINIMUM	PASS 6 OR BETTER	MEETS REQUIREMENTS
ASTM D1894-08		STATIC: 1.00/ KINETIC: 0.89	
ASTM E662/ NON FLAMMING		NO FLAMMING DRIPPING OR RUNNING	MEETS REQUREMENTS
ASTM E662/ FLAMMING		FLAMMING AND RUNNING	
DN 51130		R10 NORMAL 10-19	MEETS REQUIREMENTS
ASTM F 925-02	FSI: 76-200/SDI: 0-450	FSI: 150/SDI: 450	MEETS
EN 1081	SHALL NOT EXCEED 10°Ω	NPD	
EN ISO 9239-1		CRITICAL FULX: 4.9/SMOKE: 147	
EN ISO 11925-2	Fs ≤ 150mm	YES	MEETS REQUIREMENTS
EN 13501		Ffl	TESTING NOT REQUIRED
EN 12524		NPD	
EN 12524-2000		FLOOR COVERINGS: 0.25W (M.K)	
EN 12673	≤ 0,1% BY MASS	N.D.	EXCEEDS REQUIREMENTS
EN 13553		NPD	
EN14041	MDL: 5.0	N.D.	EXCEEDS REQUIREMENTS
EN 660-2	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
EN 423	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
EN 425	TEST FOR TWO HOURS	PASS	MEETS REQUIREMENTS
EN 427	SQ & STR ≤400 DEVIATION ≤ 0.25MM	457.2MM/0.10MM	EXCEEDS REQUIREMENTS
EN 428	3.05MM	3.03MM	EXCEEDS REQUIREMENTS
EN 429		504.04UM	
EN 430		8776.5 G/M ²	
EN431	≥ 38	SEPERATION FORCE: 80N	EXCEEDS REQUIREMENTS
EN 432	≤0.10MM	PASS 0.02MM	EXCEEDS REQUIREMENTS
EN 433	NO VISUALLY APPARENT INDENTATION	PASS	MEETS REQUIREMENTS
EN434	VARIATIONS	PASS/VARIATIONS OF LENGTH -0.22%	EXCEEDS REQUIREMENTS
	ISO105 B02 ASTM D1894-08 ASTM E662/ NON FLAMMING ASTM E662/ FLAMMING DN 51130 ASTM F 925-02 EN 1081 EN 150 9239-1 EN 150 11925-2 EN 13501 EN 12524 EN 12524-2000 EN 12673 EN 13553 EN14041 EN 660-2 EN 423 EN 425 EN 425 EN 427 EN 428 EN 429 EN 429 EN 430 EN431 EN 432 EN 433	ISO105 B02 6 MINIMUM ASTM D1894-08 ASTM E662/ NON FLAMMING ASTM E662/ FLAMMING DN 51130 ASTM F 925-02 FSI: 76-200/SDI: 0-450 EN 1081 SHALL NOT EXCEED 10°Ω EN ISO 9239-1 EN ISO 11925-2 Fs ≤ 150mm EN 13501 EN 12524 EN 12524-2000 EN 12673 ≤ 0,1% BY MASS EN 13553 EN14041 MDL: 5.0 EN 660-2 2.0 <fv≤4.0 &="" 0.10mm="" 0.25mm="" 2.0<fv≤4.0="" 38="" 423="" 425="" 427="" 429="" 430="" 431="" 432="" 433="" apparent="" deviation="" en="" for="" hours="" indentation<="" no="" sq="" str="" td="" test="" two="" visually="" ≤="" ≤400="" ≥=""><td> ISO105 B02 6 MINIMUM PASS 6 OR BETTER </td></fv≤4.0>	ISO105 B02 6 MINIMUM PASS 6 OR BETTER

MAIN ST Zine

Luxury Vinyl Tile (LVT)

The Main St Line offers a uniquely textured flooring solution for residential environments. These glue-down planks provide a "deep emboss" medium texture that you can see and feel. They're available in 19 color styles, each offering a natural wood look with options for rich, warm or contemporary coloration and patterning. Main St Line products are easy to install and value-engineered for environmental friendliness. Made from recycled vinyl, these products dramatically improve living spaces while reducing landfill waste. The Main St Line includes two product lines with the major difference between them being the wear layer thickness.



PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
		Cr ≤ 60MG/KG	Cr 15MG/KG	EXCEEDS REQUIREMENTS
		Pb ≤ 90MG/KG	Pb 20MG/KG	EXCEEDS REQUIREMENTS
		Hg ≤ 60MG/KG	Hg 15MG/KG	EXCEEDS REQUIREMENTS
		Se ≤ 500MG/KG	Se <10MG/KG	EXCEEDS REQUIREMENTS
PENTACHLOROPHENOL	EN14041	MDL: 5.0	N.D.	EXCEEDS REQUIREMENTS
REACTION TO FIRE	EN 13501		F fl	TESTING NOT REQUIRED
CONTECT OF PENTACHLOROPHENOL	EN 12673	≤ 0,1% BY MASS	N.D.	EXCEEDS REQUIREMENTS
WATER-TIGHTNESS	EN 13553		NPD	
THERMAL CONDUCTIVITY	EN 12524		NPD	
FORMALDEHYDE	000050-00-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS
ACETALDEHYDE	000075-07-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS

TOWNSQUARE *Line*

Luxury Vinyl Tile (LVT)



PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
DETERMINATION OF FLEXIBILTY	EN 435	20MM MANDREL ,NO CRACKS OR BREAKS	20MM MANDREL , NO CRACKS OR BREAKS	MEETS REQUIREMENTS
TVOC	ASTM D5116-10	500	246.15	EXCEEDS REQUIREMENTS
FORMALDEHYDE	000050-00-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS
ACETALDEHYDE	000075-07-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS

MIGRATION OF CERTAIN ELEMENTS	EN71 PART 3	REQUIREMENTS	RESULTS	PERF VS REQ
SOLUABLE LEAD		MDL: 5/ LIMIT 90	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE ANTIMONY		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE ARESENIC		MDL: 5/LIMIT 25	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE BARIUM		MDL: 10/LIMIT 1000	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE CADIUM		MDL: 5/LIMIT 75	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE CHROMIUM		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE MERCURY		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE SELENIUM		MDL: 10/LIMIT 500	N.D.	EXCEEDS REQUIREMENTS

MARKETPLACE Line

Luxury Vinyl Tile (LVT)



PRODUCT INFORMATION			
Construction	Luxury Vinyl Tile (LVT)		
Product Line	City Block <i>Sexies</i> - Townsquare <i>Line</i>		
Specifications	ASTM F 1700, Class III, Type B		
Overall Thickness	0.11811 in. (3.0 mm)		
Wear Layer Thickness	8 mil (0.008 in 0.2032 mm)		
Finish	UV-Polyurethane		
Surface	Embossed		
Edge Profile	Square, Edge grout line		
Installation	Full Spread Adhesives – 2091 Taylor Adhesive		
Maintenance Options	No Polish – No Buff		
Tile Sizes	18 in x 18 & 12 in x 24 in		
Box Contents	12 planks per box		

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
COLOR FASTNESS TO LIGHT	ISO105 B02	6 MINIMUM	PASS 6 OR BETTER	MEETS REQUIREMENTS
STATIC AND KINETIC COEFFICIENT OF FRICTION	ASTM D1894-08		STATIC: 1.00/ KINETIC: 0.89	
DENSITY OF SMOKE	ASTM E662/ NON FLAMMING		NO FLAMMING DRIPPING OR RUNNING	MEETS REQUREMENTS
DENSITY OF SMOKE	ASTM E662/ FLAMMING		FLAMMING AND RUNNING	
SLIP RESISTANCE	DN 51130		R10 NORMAL 10-19	MEETS REQUIREMENTS
SURFACE BURNING CHARACTERISTICS	ASTM F 925-02	FSI: 76-200/SDI: 0-450	FSI: 150/SDI: 450	MEETS
ELECTRICAL RESISTANCE	EN 1081	SHALL NOT EXCEED 10°Ω	NPD	
REACTION TO FIRE	EN ISO 9239-1		CRITICAL FULX: 4.9/SMOKE: 147	
REACTION TO FIRE	EN ISO 11925-2	Fs ≤ 150mm	YES	MEETS REQUIREMENTS
REACTION TO FIRE	EN 13501		Ffl	TESTING NOT REQUIRED
THERMAL CONDUCTIVITY	EN 12524		NPD	
HYGROTHERMAL PROPERTIES	EN 12524-2000		FLOOR COVERINGS: 0.25W (M.K)	
CONTECT OF PENTACHLOROPHENOL	EN 12673	≤ 0,1% BY MASS	N.D.	EXCEEDS REQUIREMENTS
WATER-TIGHTNESS	EN 13553		NPD	
PENTACHLOROPHENOL	EN14041	MDL: 5.0	N.D.	EXCEEDS REQUIREMENTS
DETERMINATION TO WEAR RESISTANCE	EN 660-2	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
DETERMINATION OF RESISTANCE TO STAINING	EN 423	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
EFFECT OF CASTOR CHAIR	EN 425	TEST FOR TWO HOURS	PASS	MEETS REQUIREMENTS
DETERMINATION TO SIDE LENGTH, SQUARENESS AND STRAIGHTNESS	EN 427	SQ & STR ≤400 DEVIATION ≤ 0.25MM	457.2MM/0.10MM	EXCEEDS REQUIREMENTS
DETERMINATION OF OVERALL THICKNESS	EN 428	3.05MM	3.03MM	EXCEEDS REQUIREMENTS
DETERMINATION OF THE THICKNESS OF LAYERS	EN 429		504.04UM	
DETERMINATION OF MASS PER UNIT AREA	EN 430		8776.5 G/M ²	
DETERMINATION OF PEEL RESISTANCE	EN431	≥ 38	SEPERATION FORCE: 80N	EXCEEDS REQUIREMENTS
DETERMINATION OF SHEAR FORCE	EN 432	≤0.10MM	PASS 0.02MM	EXCEEDS REQUIREMENTS
DETERMINATION OF RESIDUAL INDENTATION AFTER STATIC LOADING	EN 433	NO VISUALLY APPARENT INDENTATION	PASS	MEETS REQUIREMENTS
DETERMINATION OF CURING AFTER EXPOSURE TO HEAT	EN434	VARIATIONS	PASS/VARIATIONS OF LENGTH -0.22%	EXCEEDS REQUIREMENTS

$\textbf{MARKETPLACE} \ \textit{Line}$

Luxury Vinyl Tile (LVT)



PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
DETERMINATION OF FLEXIBILTY	EN 435	20MM MANDREL ,NO CRACKS OR BREAKS	20MM MANDREL , NO CRACKS OR BREAKS	MEETS REQUIREMENTS
TVOC	ASTM D5116-10	500	246.15	EXCEEDS REQUIREMENTS
FORMALDEHYDE	000050-00-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS
ACETALDEHYDE	000075-07-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS

MIGRATION OF CERTAIN ELEMENTS	EN71 PART 3	REQUIREMENTS	RESULTS	PERF VS REQ
SOLUABLE LEAD		MDL: 5/ LIMIT 90	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE ANTIMONY		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE ARESENIC		MDL: 5/LIMIT 25	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE BARIUM		MDL: 10/LIMIT 1000	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE CADIUM		MDL: 5/LIMIT 75	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE CHROMIUM		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE MERCURY		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE SELENIUM		MDL: 10/LIMIT 500	N.D.	EXCEEDS REQUIREMENTS

LONGBOARD Line

Luxury Vinyl Tile (LVT)

Like the Top Floor line, Longboard handles major wear and tear due to the urethane-enhanced commercial wear layer. But where Longboard stands out is in plank size. Boasting a massive 6 foot length, these planks are far larger than most on the market. An Urban innovation, Longboard flooring creates a dramatic, unique look that's stylish in a big way. These commercial planks also include an attractive beveled edge.



PRODUCT INFORMATION			
Construction	Luxury Vinyl Tile (LVT)		
Product Line	Downtown <i>Sexies -</i> Longboard <i>Line</i>		
Specifications	ASTM F 1700, Class III, Type B		
Overall Thickness	0.11811 in. (3.0 mm)		
Wear Layer Thickness	20 mil (0.02 in 0.508 mm)		
Finish	UV-Polyurethane		
Surface	Embossed		
Edge Profile	Square		
Installation	Full Spread Adhesives – 2091 Taylor Adhesive		
Maintenance Options	No Polish – No Buff		
Tile Sizes	9 in x 72 in		
Sq Ft per Box	36		

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

				I
PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
COLOR FASTNESS TO LIGHT	ISO105 B02	6 MINIMUM	PASS 6 OR BETTER	MEETS REQUIREMENTS
STATIC AND KINETIC COEFFICIENT OF FRICTION	ASTM D1894-08		STATIC: 1.00/ KINETIC: 0.89	
DENSITY OF SMOKE	ASTM E662/ NON FLAMMING		NO FLAMMING DRIPPING OR RUNNING	MEETS REQUREMENTS
DENSITY OF SMOKE	ASTM E662/ FLAMMING		FLAMMING AND RUNNING	
SLIP RESISTANCE	DN 51130		R10 NORMAL 10-19	MEETS REQUIREMENTS
SURFACE BURNING CHARACTERISTICS	ASTM F 925-02	FSI: 76-200/SDI: 0-450	FSI: 150/SDI: 450	MEETS
ELECTRICAL RESISTANCE	EN 1081	SHALL NOT EXCEED 10°Ω	NPD	
REACTION TO FIRE	EN ISO 9239-1		CRITICAL FULX: 4.9/SMOKE: 147	
REACTION TO FIRE	EN ISO 11925-2	Fs ≤ 150mm	YES	MEETS REQUIREMENTS
REACTION TO FIRE	EN 13501		Ffl	TESTING NOT REQUIRED
THERMAL CONDUCTIVITY	EN 12524		NPD	
HYGROTHERMAL PROPERTIES	EN 12524-2000		FLOOR COVERINGS: 0.25W (M.K)	
CONTECT OF PENTACHLOROPHENOL	EN 12673	≤ 0,1% BY MASS	N.D.	EXCEEDS REQUIREMENTS
WATER-TIGHTNESS	EN 13553		NPD	
PENTACHLOROPHENOL	EN14041	MDL: 5.0	N.D.	EXCEEDS REQUIREMENTS
DETERMINATION TO WEAR RESISTANCE	EN 660-2	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
DETERMINATION OF RESISTANCE TO STAINING	EN 423	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
EFFECT OF CASTOR CHAIR	EN 425	TEST FOR TWO HOURS	PASS	MEETS REQUIREMENTS
DETERMINATION TO SIDE LENGTH, SQUARENESS AND STRAIGHTNESS	EN 427	SQ & STR ≤400 DEVIATION ≤ 0.25MM	457.2MM/0.10MM	EXCEEDS REQUIREMENTS
DETERMINATION OF OVERALL THICKNESS	EN 428	3.05MM	3.03MM	EXCEEDS REQUIREMENTS
DETERMINATION OF THE THICKNESS OF LAYERS	EN 429		504.04UM	
DETERMINATION OF MASS PER UNIT AREA	EN 430		8776.5 G/M ²	
DETERMINATION OF PEEL RESISTANCE	EN431	≥ 38	SEPERATION FORCE: 80N	EXCEEDS REQUIREMENTS
DETERMINATION OF SHEAR FORCE	EN 432	≤0.10MM	PASS 0.02MM	EXCEEDS REQUIREMENTS
DETERMINATION OF RESIDUAL INDENTATION AFTER STATIC LOADING	EN 433	NO VISUALLY APPARENT INDENTATION	PASS	MEETS REQUIREMENTS
DETERMINATION OF CURING AFTER EXPOSURE TO HEAT	EN434	VARIATIONS	PASS/VARIATIONS OF LENGTH -0.22%	EXCEEDS REQUIREMENTS

LONGBOARD Line

Luxury Vinyl Tile (LVT)

Like the Top Floor line, Longboard handles major wear and tear due to the urethane-enhanced commercial wear layer. But where Longboard stands out is in plank size. Boasting a massive 6 foot length, these planks are far larger than most on the market. An Urban innovation, Longboard flooring creates a dramatic, unique look that's stylish in a big way. These commercial planks also include an attractive beveled edge.



PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
DETERMINATION OF FLEXIBILTY	EN 435	20MM MANDREL ,NO CRACKS OR BREAKS	20MM MANDREL , NO CRACKS OR BREAKS	MEETS REQUIREMENTS
TVOC	ASTM D5116-10	500	246.15	EXCEEDS REQUIREMENTS
FORMALDEHYDE	000050-00-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS
ACETALDEHYDE	000075-07-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS

MIGRATION OF CERTAIN ELEMENTS	EN71 PART 3	REQUIREMENTS	RESULTS	PERF VS REQ
SOLUABLE LEAD		MDL: 5/ LIMIT 90	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE ANTIMONY		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE ARESENIC		MDL: 5/LIMIT 25	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE BARIUM		MDL: 10/LIMIT 1000	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE CADIUM		MDL: 5/LIMIT 75	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE CHROMIUM		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE MERCURY		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE SELENIUM		MDL: 10/LIMIT 500	N.D.	EXCEEDS REQUIREMENTS

Broadway *Line*Luxury Vinyl Tile (LVT)

A "smooth emboss", light texture flooring choice that's easy to clean, and offers the space a contemporary look. Broadway planks are made from First-Hand Recycled Vinyl, which means we recycle the Virgin Vinyl leftovers from producing our Top Floor product line. Broadway planks include a medium thickness wear layer that's urethane-enhanced. Available in 6 designer color and finish options for beauty and realism.



PRODUCT INFORMATION			
Construction	Luxury Vinyl Tile (LVT)		
Product Line	Downtown <i>Series</i> - Broadway <i>Line</i>		
Specifications	ASTM F 1700, Class III, Type B		
Overall Thickness	0.07874 in. (2.0 mm)		
Wear Layer Thickness	12 mil (0.012 in 0.3048 mm)		
Finish	UV-Polyurethane		
Surface	Embossed		
Edge Profile	Square		
Installation	Full Spread Adhesives – 2091 Taylor Adhesive		
Maintenance Options	No Polish – No Buff		
Tile Sizes	6 in x 48 in		
Sq Ft per Box	48		

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
ISO105 B02	6 MINIMUM	PASS 6 OR BETTER	MEETS REQUIREMENTS
ASTM D1894-08		STATIC: 1.00/ KINETIC: 0.89	
ASTM E662/ NON FLAMMING		NO FLAMMING DRIPPING OR RUNNING	MEETS REQUREMENTS
ASTM E662/ FLAMMING		FLAMMING AND RUNNING	
DN 51130		R10 NORMAL 10-19	MEETS REQUIREMENTS
ASTM F 925-02	FSI: 76-200/SDI: 0-450	FSI: 150/SDI: 450	MEETS
EN 1081	SHALL NOT EXCEED 10°Ω	NPD	
EN ISO 9239-1		CRITICAL FULX: 4.9/SMOKE: 147	
EN ISO 11925-2	Fs ≤ 150mm	YES	MEETS REQUIREMENTS
EN 13501		F fl	TESTING NOT REQUIRED
EN 12524		NPD	
EN 12524-2000		FLOOR COVERINGS: 0.25W (M.K)	
EN 12673	≤ 0,1% BY MASS	N.D.	EXCEEDS REQUIREMENTS
EN 13553		NPD	
EN14041	MDL: 5.0	N.D.	EXCEEDS REQUIREMENTS
EN 660-2	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
EN 423	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
EN 425	TEST FOR TWO HOURS	PASS	MEETS REQUIREMENTS
EN 427	SQ & STR ≤400 DEVIATION ≤ 0.25MM	457.2MM/0.10MM	EXCEEDS REQUIREMENTS
EN 428	3.05MM	3.03MM	EXCEEDS REQUIREMENTS
EN 429		504.04UM	
EN 430		8776.5 G/M ²	
EN431	≥ 38	SEPERATION FORCE: 80N	EXCEEDS REQUIREMENTS
EN 432	≤0.10MM	PASS 0.02MM	EXCEEDS REQUIREMENTS
EN 433	NO VISUALLY APPARENT INDENTATION	PASS	MEETS REQUIREMENTS
EN434	VARIATIONS	PASS/VARIATIONS OF LENGTH -0.22%	EXCEEDS REQUIREMENTS
	ISO105 B02 ASTM D1894-08 ASTM E662/ NON FLAMMING ASTM E662/ FLAMMING DN 51130 ASTM F 925-02 EN 1081 EN 1081 EN ISO 9239-1 EN ISO 11925-2 EN 13501 EN 12524 EN 12524-2000 EN 12673 EN 13553 EN14041 EN 660-2 EN 423 EN 425 EN 425 EN 427 EN 428 EN 429 EN 429 EN 430 EN431 EN 432 EN 432 EN 433	ISO105 B02 6 MINIMUM ASTM D1894-08 ASTM E662/ NON FLAMMING ASTM E662/ FLAMMING DN 51130 ASTM F 925-02 FSI: 76-200/SDI: 0-450 EN 1081 SHALL NOT EXCEED 10°Ω EN ISO 9239-1 EN ISO 11925-2 Fs ≤ 150mm EN 13501 EN 12524 EN 12524-2000 EN 12673 ≤ 0,1% BY MASS EN 13553 EN14041 MDL: 5.0 EN 660-2 2.0 <fv≤4.0 &="" 0.10mm="" 0.25mm="" 2.0<fv≤4.0="" 38="" 423="" 425="" 427="" 429="" 430="" 431="" 432="" 433="" apparent="" deviation="" en="" for="" hours="" indentation<="" no="" sq="" str="" td="" test="" two="" visually="" ≤="" ≤400="" ≥=""><td> ISO105 B02 6 MINIMUM PASS 6 OR BETTER </td></fv≤4.0>	ISO105 B02 6 MINIMUM PASS 6 OR BETTER

Broadway *Line*Luxury Vinyl Tile (LVT)

A "smooth emboss", light texture flooring choice that's easy to clean, and offers the space a contemporary look. Broadway planks are made from First-Hand Recycled Vinyl, which means we recycle the Virgin Vinyl leftovers from producing our Top Floor product line. Broadway planks include a medium thickness wear layer that's urethane-enhanced. Available in 6 designer color and finish options for beauty and realism.



PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
DETERMINATION OF FLEXIBILTY	EN 435	20MM MANDREL ,NO CRACKS OR BREAKS	20MM MANDREL , NO CRACKS OR BREAKS	MEETS REQUIREMENTS
TVOC	ASTM D5116-10	500	246.15	EXCEEDS REQUIREMENTS
FORMALDEHYDE	000050-00-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS
ACETALDEHYDE	000075-07-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS

MIGRATION OF CERTAIN ELEMENTS	EN71 PART 3	REQUIREMENTS	RESULTS	PERF VS REQ
SOLUABLE LEAD		MDL: 5/ LIMIT 90	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE ANTIMONY		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE ARESENIC		MDL: 5/LIMIT 25	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE BARIUM		MDL: 10/LIMIT 1000	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE CADIUM		MDL: 5/LIMIT 75	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE CHROMIUM		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE MERCURY		MDL: 5/LIMIT 60	N.D.	EXCEEDS REQUIREMENTS
SOLUBLE SELENIUM		MDL: 10/LIMIT 500	N.D.	EXCEEDS REQUIREMENTS

LEVEL 7 *Line*Luxury Vinyl Tile (LVT)

Medium texture, "deep emboss" flooring featuring the look of wood. Level 7 planks are also made with First-Hand Recycled Vinyl, which means we recycle the Virgin Vinyl leftovers from producing our Top Floor product line. Includes a thicker, urethane-enhanced commercial wear layer that can handle the abuse of high traffic environments like medical facilities. Available in a range of color styles.



PRODUCT INFORMATION		
Construction	Luxury Vinyl Tile (LVT)	
Product Line	Downtown <i>Series -</i> Level 7 <i>Line</i>	
Specifications	ASTM F 1700, Class III, Type B	
Overall Thickness	0.11811 in. (3.0 mm)	
Wear Layer Thickness	20 mil (0.02 in 0.508 mm)	
Finish	UV-Polyurethane	
Surface	Embossed	
Edge Profile	Square	
Installation	Full Spread Adhesives – 2091 Taylor Adhesive	
Maintenance Options	No Polish – No Buff	
Tile Sizes	7 in x 48 in	
Sq Ft per Box	34.6	

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
COLOR FASTNESS TO LIGHT	ISO105 B02	6 MINIMUM	PASS 6 OR BETTER	MEETS REQUIREMENTS
STATIC AND KINETIC COEFFICIENT OF FRICTION	ASTM D1894-08		STATIC: 1.00/ KINETIC: 0.89	
DENSITY OF SMOKE	ASTM E662/ NON FLAMMING		NO FLAMMING DRIPPING OR RUNNING	MEETS REQUREMENTS
DENSITY OF SMOKE	ASTM E662/ FLAMMING		FLAMMING AND RUNNING	
SLIP RESISTANCE	DN 51130		R10 NORMAL 10-19	MEETS REQUIREMENTS
SURFACE BURNING CHARACTERISTICS	ASTM F 925-02	FSI: 76-200/SDI: 0-450	FSI: 150/SDI: 450	MEETS
ELECTRICAL RESISTANCE	EN 1081	SHALL NOT EXCEED 10°Ω	NPD	
REACTION TO FIRE	EN ISO 9239-1	CRITICAL FLUX:	CRITICAL FULX: 4.9/SMOKE: 147	
REACTION TO FIRE	EN ISO 11925-2	Fs ≤ 150mm	YES	MEETS REQUIREMENTS
REACTION TO FIRE	EN 13501		F fl	TESTING NOT REQUIRED
THERMAL CONDUCTIVITY	EN 12524		NPD	
HYGROTHERMAL PROPERTIES	EN 12524-2000		FLOOR COVERINGS: 0.25W (M.K)	
CONTECT OF PENTACHLOROPHENOL	EN 12673	≤ 0,1% BY MASS	N.D.	EXCEEDS REQUIREMENTS
WATER-TIGHTNESS	EN 13553		NPD	
PENTACHLOROPHENOL	EN14041	MDL: 5.0	N.D.	EXCEEDS REQUIREMENTS
DETERMINATION TO WEAR RESISTANCE	EN 660-2	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
DETERMINATION OF RESISTANCE TO STAINING	EN 423	2.0 <fv≤4.0< td=""><td>2.6MM³</td><td>MEETS REQUIREMENTS</td></fv≤4.0<>	2.6MM ³	MEETS REQUIREMENTS
EFFECT OF CASTOR CHAIR	EN 425	TEST FOR TWO HOURS	PASS	MEETS REQUIREMENTS
DETERMINATION TO SIDE LENGTH, SQUARENESS AND STRAIGHTNESS	EN 427	SQ & STR ≤400 DEVIATION ≤ 0.25MM	457.2MM/0.10MM	EXCEEDS REQUIREMENTS
DETERMINATION OF OVERALL THICKNESS	EN 428	3.05MM	3.03MM	EXCEEDS REQUIREMENTS
DETERMINATION OF THE THICKNESS OF LAYERS	EN 429		504.04UM	
DETERMINATION OF MASS PER UNIT AREA	EN 430		8776.5 G/M ²	
DETERMINATION OF PEEL RESISTANCE	EN431	≥ 38	SEPERATION FORCE: 80N	EXCEEDS REQUIREMENTS
DETERMINATION OF SHEAR FORCE	EN 432	≤0.10MM	PASS 0.02MM	EXCEEDS REQUIREMENTS
DETERMINATION OF RESIDUAL INDENTATION AFTER STATIC LOADING	EN 433	NO VISUALLY APPARENT INDENTATION	PASS	MEETS REQUIREMENTS
DETERMINATION OF CURING AFTER EXPOSURE TO HEAT	EN434	VARIATIONS	PASS/VARIATIONS OF LENGTH -0.22%	EXCEEDS REQUIREMENTS

LEVEL 7 *Zine*Luxury Vinyl Tile (LVT)

Medium texture, "deep emboss" flooring featuring the look of wood. Level 7 planks are also made with First-Hand Recycled Vinyl, which means we recycle the Virgin Vinyl leftovers from producing our Top Floor product line. Includes a thicker, urethane-enhanced commercial wear layer that can handle the abuse of high traffic environments like medical facilities. Available in a range of color styles.



PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
DETERMINATION OF FLEXIBILTY	EN 435	20MM MANDREL ,NO CRACKS OR BREAKS	20MM MANDREL , NO CRACKS OR BREAKS	MEETS REQUIREMENTS
TVOC	ASTM D5116-10	500	246.15	EXCEEDS REQUIREMENTS
FORMALDEHYDE	000050-00-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS
ACETALDEHYDE	000075-07-0	MDL μg/m³: 1.0	MDL μg/m³: 1.0	EXCEEDS REQUIREMENTS

SOUND-TEC BRONZE Line

Engineered LVT

Featuring a "deep emboss" medium texture that you can see and feel, Sound-TecTM products offer a natural wood look. But Sound-TecTM takes luxury vinyl flooring to a whole new level. With its 3-in-1 construction, Sound-TecTM includes a vinyl top surface, a plastic core and a foam silencer backing that suppresses sound; making it the ultimate floating floor for multi-level dwelling interiors.



A true Urban innovation, Sound-TecTM is constructed with a rigid core for extra strength. And installation is a snap. The sound deadening backer greatly reduces sound transfer between floors, much more than standard vinyl flooring.

PRODUCT INFORMATION		
Construction	Luxury Vinyl Tile (LVT)	
Product Line	Downtown Series - Level 7 Line	
Specifications	ASTM F 1700, Class III, Type B	
Overall Thickness	0.2560 in. (6.5 mm)	
Wear Layer Thickness	6 mil (0.006 in 0.1524 mm)	
Finish	UV-Polyurethane	
Surface	Embossed	
Edge Profile	Square	
Installation	Full Spread Adhesives – 2091 Taylor Adhesive	
Maintenance Options	No Polish – No Buff	
Tile Sizes	7 in x 48 in	
Sq Ft per Box	46.92	

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
SVHC	EC1907	0.020%	N.D.	EXCEEDS REQUIREMENTS
STATIC COEFFICIENT OF FRICTION FOR DRY SURFACE	ASTM C1028-07 1		0.86	
STATIC COEFFICIENT OF FRICTION FOR WET SURFACE	ASTM C1028-07 1		0.75	
CADMIUM COMPONENT	EU 494	0.0005%	N.D.	EXCEEDS REQUIREMENTS
EMISSION TEST	DIN EN ISO 16000			
CONCENTRATION OF PHTHALATES IN COMPONENTS OF PRODUCT	CPSC-CH-C1001-09.3	0.1%	PASSED	MEETS REQUIREMENTS
RoHS DIRECTIVE 2011/65/EU	IEC 62321	LIMIT 1,000	N.D.	EXCEEDS REQUIREMENTS
FIRE RESISTANCE	ASTM E648	≥ 0.45		EXCEEDS REQUIREMENTS
SMOKE DENSITY	ASTM E 662	≤450		
STATIC LOAD LIMIT	ASTM F-970		2500 PSI	EXCEEDS REQUIREMENTS
STATIC COEFFICIENT OF FRICTION	ASTM D-2047-93		ADA COMPLIANT	MEETS REQUIREMENTS
ABRASION RESISTANCE	ASTM F-925	1000 GM. LOAD FOR 1000 CYCLES	WEIGHT LOSS 0.0294	

SOUND-TEC SILVER Line

Engineered LVT

Featuring a "deep emboss" medium texture that you can see and feel, Sound-TecTM products offer a natural wood look. But Sound-TecTM takes luxury vinyl flooring to a whole new level. With its 3-in-1 construction, Sound-TecTM includes a vinyl top surface, a plastic core and a foam silencer backing that suppresses sound; making it the ultimate floating floor for multi-level dwelling interiors.



A true Urban innovation, Sound-TecTM is constructed with a rigid core for extra strength. And installation is a snap. The sound deadening backer greatly reduces sound transfer between floors, much more than standard vinyl flooring.

PRODUCT INFORMATION			
Construction	Luxury Vinyl Tile (LVT)		
Product Line	Downtown <i>Series</i> - Level 7 <i>Line</i>		
Specifications	ASTM F 1700, Class III, Type B		
Overall Thickness	0.2756 in. (7.0 mm)		
Wear Layer Thickness	12 mil (0.012 in 0.3048 mm)		
Finish	UV-Polyurethane		
Surface	Embossed		
Edge Profile	Square		
Installation	Full Spread Adhesives – 2091 Taylor Adhesive		
Maintenance Options	No Polish – No Buff		
Tile Sizes	7 in x 48 in		
Sq Ft per Box	28.15		

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
SVHC	EC1907	0.020%	N.D.	EXCEEDS REQUIREMENTS
STATIC COEFFICIENT OF FRICTION FOR DRY SURFACE	ASTM C1028-07 1		0.86	
STATIC COEFFICIENT OF FRICTION FOR WET SURFACE	ASTM C1028-07 1		0.75	
CADMIUM COMPONENT	EU 494	0.0005%	N.D.	EXCEEDS REQUIREMENTS
EMISSION TEST	DIN EN ISO 16000			
CONCENTRATION OF PHTHALATES IN COMPONENTS OF PRODUCT	CPSC-CH-C1001-09.3	0.1%	PASSED	MEETS REQUIREMENTS
RoHS DIRECTIVE 2011/65/EU	IEC 62321	LIMIT 1,000	N.D.	EXCEEDS REQUIREMENTS
FIRE RESISTANCE	ASTM E648	≥ 0.45		EXCEEDS REQUIREMENTS
SMOKE DENSITY	ASTM E 662	≤450		
STATIC LOAD LIMIT	ASTM F-970		2500 PSI	EXCEEDS REQUIREMENTS
STATIC COEFFICIENT OF FRICTION	ASTM D-2047-93		ADA COMPLIANT	MEETS REQUIREMENTS
ABRASION RESISTANCE	ASTM F-925	1000 GM. LOAD FOR 1000 CYCLES	WEIGHT LOSS 0.0294	

SOUND-TEC GOLD Line

Engineered LVT

Featuring a "deep emboss" medium texture that you can see and feel, Sound-TecTM products offer a natural wood look. But Sound-TecTM takes luxury vinyl flooring to a whole new level. With its 3-in-1 construction, Sound-TecTM includes a vinyl top surface, a plastic core and a foam silencer backing that suppresses sound; making it the ultimate floating floor for multi-level dwelling interiors.



A true Urban innovation, Sound-TecTM is constructed with a rigid core for extra strength. And installation is a snap. The sound deadening backer greatly reduces sound transfer between floors, much more than standard vinyl flooring.

PRODUCT INFORMATION				
Construction	Luxury Vinyl Tile (LVT)			
Product Line	Downtown <i>Series</i> - Level 7 <i>Line</i>			
Specifications	ASTM F 1700, Class III, Type B			
Overall Thickness	0.3150 in. (8.0 mm)			
Wear Layer Thickness	20 mil (0.02 in 0.508 mm)			
Finish	UV-Polyurethane			
Surface	Embossed			
Edge Profile	Square			
Installation	Full Spread Adhesives – 2091 Taylor Adhesive			
Maintenance Options	No Polish – No Buff			
Tile Sizes	7 in x 48 in			
Sq Ft per Box				

TEST METHOD	PRODUCT	RESULT
ASTM F-925	5% ACETIC ACID	NO CHANGE
ASTM F-925	RUBBING ALCOHOL	NO CHANGE
ASTM F-925	WHITE MINERAL OIL	NO CHANGE
ASTM F-925	5% SODIUM HYDROXIDE	NO CHANGE
ASTM F-925	HYDROCHLORIC ACID	NO CHANGE
ASTM F-925	5% SULFURIC ACID	NO CHANGE
ASTM F-925	HOUSEHOLD BLEACH	NO CHANGE
ASTM F-925	5% HOUSEHOLD AMMONIA	NO CHANGE
ASTM F-925	OLIVE OIL	NO CHANGE
ASTM F-925	KERESENE	NO CHANGE
ASTM F-925	5% PHENOL DISFECTANT	NO CHANGE
ASTM F-925	UNLEADED GASOLINE	NO CHANGE

PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
SVHC	EC1907	0.020%	N.D.	EXCEEDS REQUIREMENTS
STATIC COEFFICIENT OF FRICTION FOR DRY SURFACE	ASTM C1028-07 1		0.86	
STATIC COEFFICIENT OF FRICTION FOR WET SURFACE	ASTM C1028-07 1		0.75	
CADMIUM COMPONENT	EU 494	0.0005%	N.D.	EXCEEDS REQUIREMENTS
EMISSION TEST	DIN EN ISO 16000			
CONCENTRATION OF PHTHALATES IN COMPONENTS OF PRODUCT	CPSC-CH-C1001-09.3	0.1%	PASSED	MEETS REQUIREMENTS
RoHS DIRECTIVE 2011/65/EU	IEC 62321	LIMIT 1,000	N.D.	EXCEEDS REQUIREMENTS
FIRE RESISTANCE	ASTM E648	≥ 0.45		EXCEEDS REQUIREMENTS
SMOKE DENSITY	ASTM E 662	≤450		
STATIC LOAD LIMIT	ASTM F-970		2500 PSI	EXCEEDS REQUIREMENTS
STATIC COEFFICIENT OF FRICTION	ASTM D-2047-93		ADA COMPLIANT	MEETS REQUIREMENTS
ABRASION RESISTANCE	ASTM F-925	1000 GM. LOAD FOR 1000 CYCLES	WEIGHT LOSS 0.0294	

PRODUCT INFORMATION				
Construction	Modular Carpet			
Product Line	Structures <i>Line</i>			
Specifications	ASTM F 1700, Class III, Type B			
Pile Height	5-4-2.5mm			
Material	Polypropylene			
Tile Sizes	20 in x 20 in			
Sq Yd per Box	6.17			



$\begin{array}{c} \textbf{STRUCTURES } \textit{Zine} \\ \textit{Modular Carpet} \end{array}$

PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
FLAMMABILITY TEST	ASTM E648-99	0.41 W/CM ²	0.48	
SPECIFIC OPTICAL DENSITY OF SMOKE GENERATED Y SLID MATERIALS	ASTM E662-97 (A)		53	
SPECIFIC OPTICAL DENSITY OF SMOKE GENERATED Y SLID MATERIALS	ASTM E662-97 (B)		32	







PRODUCT INFORMATION				
Construction	Modular Carpet			
Product Line	Thoroughfare <i>Line</i>			
Specifications	ASTM F 1700, Class III, Type B			
Pile Height	5-2.5mm			
Material	Nylon			
Tile Sizes	20 in x 20 in			
Sq Yd per Box	6.17			



$\begin{array}{c} \textbf{THOROUGHFARE} \ \textit{Zine} \\ \text{Modular Carpet} \end{array}$

PERFORMANCE	TEST METHOD	REQUIREMENTS	RESULTS	PERF VS REQ
FLAMMABILITY TEST	ASTM E648-99	0.41 W/CM ²	0.48	
SPECIFIC OPTICAL DENSITY OF SMOKE GENERATED Y SLID MATERIALS	ASTM E662-97 (A)		53	
SPECIFIC OPTICAL DENSITY OF SMOKE GENERATED Y SLID MATERIALS	ASTM E662-97 (B)		32	





