



PRODUCT: Triversa Prime®

Construction: Layered Rigid Vinyl Plank and Tile with Attached Backing
Wear Surface: 20 mil (0.5 mm) High Performance, with Low Gloss Urethane and Aluminum Oxide
Middle Layer: 5 mm High Density SPC (Stone Polymer Composite) Core
Bottom Layer: 1.0 mm IXPE Pad
Nominal Overall Gauge: 6 mm
Packaging: brown cartons

Triversa Prime Pattern	TX001, TX002, TX061, TX081, TX082, TX091	TX010, TX011, TX020, TX031, TX041, TX051	TX500, TX501, TX502, TX700	TX400, TX401
Nominal Plank Size	9" x 48"	7.125" x 48"	6" x 36"	12" x 24"
Edges	Beveled	Beveled	Beveled	Beveled
Pieces Per carton	8	10	12	12
Coverage per carton	24.16 sq. ft. (2.24 m ²)	23.90 sq. ft. (2.22 m ²)	17.96 sq. ft. (1.67 m ²)	24.03 sq. ft. (2.23 m ²)
Weight per carton	51.99 lbs. (23.58 kg)	51.44 lbs. (23.33 kg)	38.94 lbs. (17.66 kg)	51.71 lbs. (23.46 kg)
Cartons per pallet	48	45	48	42

Triversa Prime Pattern	TX180, TX181	TX050	TX040	TX402, TX403, TX800, TX801
Nominal Plank Size	9" x 60"	9" x 60"	6" x 36"	12" x 24"
Edges	Beveled	Painted Bevel	Painted Bevel	Painted Bevel
Pieces Per carton	6	6	12	12
Coverage per carton	22.64 sq. ft. (2.10 m ²)	22.64 sq. ft. (2.10 m ²)	17.96 sq. ft. (1.67 m ²)	24.03 sq. ft. (2.23 m ²)
Weight per carton	48.78 lbs. (22.13 kg)	48.78 lbs. (22.13 kg)	38.94 lbs. (17.66 kg)	51.71 lbs. (23.46 kg)
Cartons per Pallet	48	48	48	42

Performance Specifications

ASTM E648 Critical Radiant Flux: Meets or exceeds, Class 1
ASTM E662 NBS Smoke Density: Pass
ASTM E492 Impact Sound Transmission: IIC 62 (6" concrete slab with drop ceiling, floating)
ASTM C518 Thermal Resistance: R Value – 0.56
NALFA 3.2 Thickness Swell: Class 4, Heavy Commercial
NALFA 3.3 Xenon Light Resistance: Class 4, Heavy Commercial
NALFA 3.4 Cleanability-Stain Resistance: Class 4, Heavy Commercial
NALFA 3.5 Large Ball Impact Resistance: Class 4, Heavy Commercial
NALFA 3.6 Small Ball Impact Resistance: Class 4, Heavy Commercial
NALFA 3.8 Dimensional Tolerance: Class 4, Heavy Commercial
NALFA 3.9 Caster Chair: Class 3, Commercial

NALFA 3.10 Surface Bonding:	1.27 N/mm ² – Exceeds Class 3 Commercial Requirement
ASTM C1028 Static Coefficient of Friction:	0.68 (slip resistance) Passes ADA/OSHA standard
ASTM F970 Static Load Limit:	0.003 inch – Passes at 250 psi
ASTM F2753 Rolling Load Over Resilient FC:	0.004 inch
ASTM F1514 Color Resistance to Heat:	Meets <8.0 Delta E Requirement
ASTM F1515 Color Resistance to Light:	Meets <8.0 Delta E Requirement
Ortho-Phthalate Free:	Yes
Formaldehyde Free:	Yes
Warranty Coverage:	Lifetime Residential Limited Warranty 10 Years Commercial Limited Warranty
Subfloor Application:	On, above or below grade level
Installation Method:	SmartLock Clic System Glueless Installation, or Fully Adhered
Fully Adhered Installation:	Congoleum UnderFlor CR021 Adhesive contact Technical Services at 609-584-3805 for the proper use of this adhesive with Triversa Prime

If the Triversa Prime glueless installation area has a width and/or length greater than 50 linear feet, an expansion joint will be required. Cover the expansion joint with a Congoleum Transition molding.

Triversa should be fully adhered on jobs that exceed a width and/or length greater than 50 linear feet and where no transition molding is wanted, or when heavy static or rolling loads are present or where high-performance requirements must be met.

Triversa Prime Installation Instructions: www.congoleum.com/resources/installation/installation-instructions/

Approved Matching Moldings:	Multi Trim – Transition adjusts to varying levels; can be used as T-molding or Surface Reducer
	Stair Nosing – finishes the end of a step
	Bullnose/Overlap Stair Nosing – finishes the end of a step
	Threshold- Use between Triversa and another surface such as carpet or vinyl tile and against sliding doors
	Quarter Round Transition

Suggested Usage:	
Private Residential	Yes
Light Commercial	Yes
Public Commercial	Yes

Triversa Prime is certified under FloorScore, an independent 3rd party Indoor Air Quality certification program for low emitting flooring. Triversa is CHPS 01350 compliant and recognized as contributing to LEED V4 EQ Credit. Triversa can contribute points under the National Green Building Standard (NAHB) ICC 700-2008 901.6 (Hard Surface Flooring).

Please view actual product samples when making a selection as our printed colors may vary from actual product.

For additional installation, maintenance, safety, or technical information, visit www.congoleum.com or contact Technical Services directly at 609-584-3805 or the Congoleum customer services directory at 1-800-274-3266.

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