



**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,	TX330, TX332	TX500, TX501, TX502, TX700	TX040
Nominal Plank Size	9" x 48"	7.125" x 48"	7.125" x 48"	6" x 36"	6" x 36"
Edges	Beveled	Beveled	Painted Bevel	Beveled	Painted Bevel
Pieces Per carton	8	10	10	12	12
Coverage per carton	24.16 sq. ft. (2.24 m <sup>2</sup> )	23.90 sq. ft. (2.22 m <sup>2</sup> )	23.90 sq. ft. (2.22 m <sup>2</sup> )	17.96 sq. ft. (1.67 m <sup>2</sup> )	17.96 sq. ft. (1.67 m <sup>2</sup> )
Weight per carton	51.99 lbs. (23.58 kg)	51.44 lbs. (23.33 kg)	51.44 lbs. (23.33 kg)	38.94 lbs. (17.66 kg)	38.94 lbs. (17.66 kg)
Cartons per pallet	48	45	45	48	48

Triversa Prime Pattern	TX180, TX181	TX050, TX320, TX321, TX340	TX400, TX401	TX402, TX403, TX800, TX801, TX726, TX754
Nominal Plank Size	9" x 60"	9" x 60"	12" x 24"	12" x 24"
Edges	Beveled	Painted Bevel	Beveled	Painted Bevel
Pieces Per carton	6	6	12	12
Coverage per carton	22.64 sq. ft. (2.10 m <sup>2</sup> )	22.64 sq. ft. (2.10 m <sup>2</sup> )	24.03 sq. ft. (2.23 m <sup>2</sup> )	24.03 sq. ft. (2.23 m <sup>2</sup> )
Weight per carton	48.78 lbs. (22.13 kg)	48.78 lbs. (22.13 kg)	51.71 lbs. (23.46 kg)	51.71 lbs. (23.46 kg)
Cartons per Pallet	48	48	42	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

<b>NALFA 3.10 Surface Bonding:</b>	1.27 N/mm <sup>2</sup> – Exceeds Class 3 Commercial Requirement
<b>ASTM C1028 Static Coefficient of Friction:</b>	0.68 (slip resistance) Passes ADA/OSHA standard
<b>ASTM F970 Static Load Limit:</b>	0.003 inch – Passes at 250 psi
<b>ASTM F2753 Rolling Load Over Resilient FC:</b>	0.004 inch
<b>ASTM F1514 Color Resistance to Heat:</b>	Meets <8.0 Delta E Requirement
<b>ASTM F1515 Color Resistance to Light:</b>	Meets <8.0 Delta E Requirement
<b>Ortho-Phthalate Free:</b>	Yes
<b>Formaldehyde Free:</b>	Yes
<b>Warranty Coverage:</b>	Lifetime Residential Limited Warranty 10 Years Commercial Limited Warranty
<b>Subfloor Application:</b>	On, above or below grade level
<b>Installation Method:</b>	SmartLock Clic System Glueless Installation, or Fully Adhered
<b>Fully Adhered Installation:</b>	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/](http://www.congoleum.com/resources/installation/installation-instructions/)

<b>Approved Matching Moldings:</b>	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

<b>Suggested Usage:</b>	
<b>Private Residential</b>	Yes
<b>Light Commercial</b>	Yes
<b>Public Commercial</b>	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](http://www.congoleum.com) or contact Technical Services directly at 609-584-3805 or the Congoleum customer services directory at 1-800-274-3266.

3500 Quakerbridge Road • Mercerville, New Jersey 08619 • (609) 584-3000 • [www.congoleum.com](http://www.congoleum.com)