



PRODUCT: Triversa™ and Triversa ID
Construction: Layered Vinyl Plank and Tile with Attached Cork Backing
Wear Surface: 20 mil (0.5 mm) High-Performance Low Gloss Urethane with Aluminum Oxide
Middle Layer: 5 mm High Density Core
Bottom Layer: 1.5 mm Natural Cork Backing
Nominal Overall Gauge: 0.310" (8 mm)

Triversa Pattern	TV001, TV002, TV061, TV071, TV081, TV082, TV091	TV010, TV011, TV020, TV030, TV031, TV041, TV051	TV500, TV501, TV502, TV700	TV400, TV401	TV180, TV181
Nominal Plank Size	9" x 48"	7.125" x 48"	6" x 36"	12" x 24"	9" x 60"
Edges	Wide Bevel	Wide Bevel	Wide Bevel	Wide Bevel	Wide Bevel
Pieces Per carton	10	12	14	12	8
Coverage per carton	29.94 sq. ft. (2.8 m ²)	28.52 sq. ft. (2.65 m ²)	20.546 sq. ft. (1.91 m ²)	24.032 sq. ft. (2.23 m ²)	29.843 sq. ft. (2.77 m ²)
Weight per carton	50.2 lbs. (22.75 kg)	47.84 lbs. (21.70 kg)	34.76 lbs. (15.77 kg)	40.5 lbs. (18.37 kg)	50 lbs. (22.68 kg)
Cartons per pallet	40	40	48	48	40

Triversa ID Pattern	TV100	TV050	TV040	TV701	TV402, TV403, TV800, TV801	TV900
Nominal Plank Size	5", 7", 12" x 60"	9" x 60"	6" x 60", 36", 24"	18" x 48"	12" x 24"	6" x 48"
Edges	Enhanced Bevel (4 Sides)	Enhanced Bevel (4 Sides)	Enhanced Bevel (4 Sides)	Wide Bevel	Enhanced Bevel (4 Sides)	Enhanced Bevel (4 Sides)
Pieces Per carton	9	8	10	4	12	14
Coverage per carton	30.04 sq. ft. (2.79 m ²)	29.843 sq. ft. (2.77 m ²)	24.38 sq. ft. (2.26 m ²)	24.68 sq. ft. (2.29 m ²)	24.032 sq. ft. (2.23 m ²)	27.39 sq. ft. (2.54 m ²)
Weight per carton	50.32 lbs. (21.7 kg)	50 lbs. (22.68 kg)	40.6 lbs. (18.42 kg)	41.55 lbs. (18.84 kg)	40.5 lbs. (18.37 kg)	47.59 lbs. (21.59 kg)
Cartons per Pallet	36	40	48	44	48	40

Performance Specifications

ASTM-E648 Critical Radiant Flux: Meets or exceeds, Class 1
ASTM E492 Impact Sound Conduction: IIC 68 (6" concrete with drop ceiling)
 IIC 53 (8" concrete)
ASTM E2179 Delta IIC: ΔIIC 21 (6" concrete)
ASTM E90 Sound Transmission Class: STC 61 (6" concrete with drop ceiling)
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 4, Heavy Commercial
NALFA 3.10 Surface Bonding: 1.27 N/mm² – Exceeds Class 3 Commercial Requirement



ASTM C 1028-96 Static Coefficient of Friction:	0.68 (slip resistance) Passes ADA/OSHA standard
ASTM F-970-07 Static Load Limit:	0.003 inch – Passes at 250 psi
ASTM-F2753 Rolling Load Over Resilient FC:	0.004 inch
ASTM F 1514 Color Resistance to Heat:	Meets <8.0 Delta E Requirement
ASTM F 1515 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 AD62 Adhesive (wet set)
Adhesive Coverage Fully Adhered:	125 to 150 sq. ft. (11.6 – 13.9 m ²) per gallon
Recommended Trowel Size:	1/16" wide, 1/16" deep, 1/16" apart Square Notch Trowel

If the Triversa Glueless installation area has a width and/or length greater than 50 lineal 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 lineal 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.

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
	Flush Mount 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 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, or technical information, visit our website at www.congoleum.com or contact our Technical Services Department at 1-800-274-3266.