

## Product Specification

### Johnsonite Safe-T-First Vinyl Stair Nosings

1.1. **Proprietary Product:** Resilient Safe-T-First Vinyl Stair Nosings - A.D.A. compliant.

1.2. **Manufacturer:**

Johnsonite, Inc.	Phone	(800) 899-8916
30000 Aurora Road		(440) 543-8916
Solon, Ohio 44139	Tech:	Ext 9297
Web: <a href="http://www.tarketta.com">www.tarketta.com</a>	Samples:	Ext 9299
Email: <a href="mailto:info@johnsonite.com">info@johnsonite.com</a>	Fax:	(440) 543-8920

1.3. **Proprietary Product Description:**

1.3.1. **Construction:** Johnsonite Safe-T-First Vinyl Stair Nosings are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants to meet the performance requirements of ASTM F2169 Standard Specification for Resilient Stair Treads, Type TV, Class 1 and 2, Group 1 and 2. Johnsonite Photoluminescent Vinyl Stair Nosings come with a 2" (5.08 cm) wide co-extruded Photoluminescent strip.

1.3.2. **Styles:**

- **PVIRCNN-XX-A** Recessed Vinyl Stair Nosing, 2" (5.08 cm) hinged square nose configuration, 3-1/8" (7.94 cm) tread depth with 2" (5.08 cm) wide coextruded contrasting Photoluminescent strip, and undercut for 1/4" (6.35 mm) to 5/16" (7.94 mm) carpet.
- **PVIRCNN-XX-B** Recessed Vinyl Stair Nosing, 2" (5.08 cm) hinged square nose configuration, 3" (7.62 cm) tread depth with 2" (5.08 cm) wide with coextruded Photoluminescent strip, undercut for 1/8" (3.17 mm) resilient or 3/16" (4.76 mm) butt-to with lip removed.
- **PVIRCNN-XX-B2** Recessed Vinyl Stair Nosing, 2" (5.08 cm) hinged square nose configuration, 3" (7.62 cm) tread depth with 2" (5.08 cm) wide with coextruded Photoluminescent strip, undercut for 1/8" (3.17 mm) resilient or 3/16" (4.76 mm) butt-to with lip removed.
- **PVITSNN-XX** Top Set Vinyl Stair Nosing, 2" (5.08 cm) square nose configuration, 3" (7.62 cm) tread depth with 2" (5.08 cm) wide Photoluminescent strip, top-setting on concrete, steel, and wood steps.
- **PVIVCDN-XX** Double Undercut Carpet Vinyl Stair Nosing, 2" (5.08 cm) hinged square nose configuration 3-3/16" (8.10 cm) tread depth with 2" (5.08 cm) wide coextruded Photoluminescent strip.

1.3.3. **Physical Characteristics:**

Lengths: 12 ft. (3.7 m)  
 PVIRCNN-B / B2 & PVITSN - 10 per carton, 120 ft. (36.6 m)  
 PVIRCNN-XX-A - 6 per carton, 72 ft. (21.9 m)  
 PVIVCDN - 5 per carton, 60 ft. (18.3 m)

2. **PRODUCT PERFORMANCE AND TECHNICAL DATA**

- **Hardness:** ASTM D 2240, Not less than 85 Shore A
- **Abrasion Resistance:** ASTM D 3389, < 1g weight loss
- **Slip Resistance:** ASTM D 2047 - Exceeds Federal Standards and ADA recommendations of 0.5 for flat surfaces
- **Fire Resistance:** ASTM E 648/NFPA 253 (Critical Radiant Flux) - Class 1
- **UL 1994 Certified** by Underwriters Laboratories, Inc.

3. **INSTALLATION**

See Photoluminescent Vinyl Stair Nosing installation instructions for complete details.

3.1. **Adhesives:**

**Johnsonite 946 Premium Contact Bond Adhesive**

Application: Brush or roller

Coverage: 1 kg. Unit covers 24-36 sq. ft.

**Johnsonite 930 Two-Part Epoxy Caulking Compound**

Applicator: Johnsonite 530 dual-cartridge dispenser gun.

Coverage: Approx. 250 linear ft/gal or 50 linear with a 1/4" diameter bead per 30 ounce cartridge.

4. **AVAILABILITY AND COST**

Available through authorized Tarkett distributors nationwide.

5. **WARRANTY**

Limited 2 year warranty against defects in manufacturing and workmanship. For complete details, contact Tarkett or an authorized Tarkett distributor.

6. **MAINTENANCE**

72 hours after installation is completed, initial maintenance procedures must be implemented in accordance with manufacturer's requirements. Refer to Johnsonite stair tread maintenance Instructions for complete details.

7. **TECHNICAL SERVICES**

Samples: Submittal samples for verification and approval available upon request from Tarkett. Samples shall be submitted in compliance with the requirements of the Contract Documents. Accepted and approved samples shall constitute the standard materials which represent materials installed on the project.

For current Installation and Maintenance Instructions, Product Specifications, and other technical data, visit us on the web at [www.tarketta.com](http://www.tarketta.com) or contact Tarkett at 800-899-8916.