

Product Specification

Johnsonite Safe-T-First Corner Bumper Guards

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product: Resilient:** Safe-T-First Corner Bumper Guards

1.2. Manufacturer:

Johnsonite, Inc.	Phone	(800) 899-8916
30000 Aurora Rd.		(440) 543-8916
Solon, Ohio 44139	Tech:	Ext 9297
Web: www.tarkettna.com	Samples:	Ext 9299
Email: info@johnsonite.com	Fax:	(440) 543-8920

1.3. Proprietary Product Description:

1.3.1. **Construction:** Johnsonite Vinyl Safe-T-First Corner Bumper Guards are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. Standard formulation exceeds ASTM E 648 Class 1 Flammability requirements. Johnsonite Safe-T-First Corner Bumper Guards are designed for interior applications only.

1.3.2. Styles:

PVBGN-XX-D (4' or 8'): 90° angular shaped profile with 2-3/8" (6.03cm) returns. Tapers from 5/16" (7.94mm) at the peak of the nose to 1/16" (1.57mm) at the tip with a co-extruded photoluminescent material.

This product is designed for identifying corners and other pultrusions in the exitway corridor.

1.3.3. Physical Characteristics:

Length and Packaging:
4 ft (1.22m) lengths and 8 ft (2.44 m) lengths - 8 lengths per carton

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- **Fire Resistance:** ASTM E 648/NFPA 253 (Critical Radiant Flux) - Class 1
- **Hardness** - ASTM D 2240 - Not less than 85 Shore
- **Abrasion Resistance** - ASTM D 3389 - 0.22 mg/cycle
- **UL 1994 Certified** by Underwriters Laboratories, Inc.

3. INSTALLATION

See Safe-T-First Moulding Installation and Maintenance instructions for complete details.

3.1. Adhesives:**946 Premium Contact Adhesive**

Application: Brush

Approximate coverage:

1 kg Unit (0.95 Qt) – 24 to 36 sq. ft. per unit

6 kg Unit (1.44 Gal.) – 144 to 215 sq. ft. per unit

4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

5. WARRANTY

Limited 2 year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

6. MAINTENANCE

Refer to Johnsonite Safe-T-First Resilient Mouldings Installation and maintenance Instructions for complete maintenance 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.tarkettna.com or contact Tarkett at 800-899-8916.