



Safe-T-First Vinyl Hand Rail Cover

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** Stair Safe-T-First Vinyl Hand Rail Cover

1.2. **Manufacturer:**

Tarkett North America Phone: (800) 899-8916
30000 Aurora Rd.
Solon, Ohio 44139
Web: www.tarkettna.com

1.3. **Proprietary Product Description:**

1.3.1 **Construction:** Tarkett Vinyl Safe-T-First Hand Rail Covers 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. Tarkett Safe-T-First Hand Rail Covers are designed for interior applications only.

1.3.2 **Styles:**

PHCN Semi-circular, 1/8" (3.175 mm) thick profile with a 3/4" (1.91 cm) internal radius and containing a 3/4" (1.91 cm) wide co-extruded strip of Photoluminescent material. The product is designed for application over 1-1/4" (3.175 cm) and 1-1/2" (3.81 cm) diameter standard steel exit stairwell handrail.

1.3.3 **Physical Characteristics:**

Lengths: 12 ft. (3.66 m), Packaging: 10 per carton, 120 ft. (39.58 m)

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- **Hardness:** ASTM D 2240 - Not less than 85 Shore A
- **Abrasion Resistance:** ASTM D 3389 – 0.22 mg/cycle
- **Fire Resistance:**
 - ASTM E 648/NFPA 253 (Critical Radiant Flux) - Class 1
 - ASTM E 84/NFPA 255 (Flame & Smoke) – Class B
 - **UL 1994 Certified** by Underwriters Laboratories, Inc..

3. INSTALLATION

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

3.1. **Adhesives:**

Tarkett 946 Premium Contact Adhesive (Non-porous surfaces)

Application: Brush

Approximate coverage:

1 Quart (0.95 liters) – 24 to 36 sq. ft.

1 Gallon (3.79 liters) – 100 to 150 sq. ft.

4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

5. MAINTENANCE

Refer to Tarkett Safe-T-First Resilient Mouldings Installation and Maintenance Instructions for complete maintenance details.

6. TECHNICAL SERVICES

Visit us on the web at www.tarkettna.com

Contact Technical Support at (800) 899-8916 or E-mail:

Resilient.TechnicalSupport@tarkett.com

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.

7. WARRANTY

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

Tarkett North America

Technical Services Department
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