



1. Manufacturer

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2. Product Description

SafeTcork Vinyl Tile combines the durability of homogeneous vinyl and post industrial cork with handsome styling. Ideal for heavy traffic areas that also need to be attractive. This product is a resilient, homogeneous, solid vinyl tile which provides excellent resistance to abrasion, chipping, cracking and permanent indentations and yet it is flexible for fast and economical installations. The addition of the post-industrial waste cork not only adds a unique visual appeal to the product, while enhancing slip resistance when compared to smooth surface solid vinyl tile products. SafeTcork Vinyl Tile can contribute to the LEED Green Building Certification System and is an excellent choice for use in healthcare, retail, office buildings, hospitals, laboratories, schools, factories and airports.

Gauge: 0.080" (2mm) Nominal

Sizes: 12"x12" (304.8mm x 304.8mm), 24"x24" (609.6mm x 609.6mm), 36" x 36" (914.4mm x 914.4mm).

Pre-grooved (Beveled) Edges: Available in 24"x24" (609.6mm x 609.6mm), 36" x 36" (914.4mm x 914.4mm).

Tile Packaging: 12"x12" (45 sq/ft per carton), 24"x24" (80sq/ft per carton) and 36"x36" (90sq/ft per carton).

Packaging & Sizes: 0.160" (4mm) in diameter and roll lengths of 400 linear feet.

Colors: W100 White Black, 100 Black, W197 White Iceberg, 197 Iceberg, W198 White Ivory, 198 Ivory, W154 White Salem Blue, 154 Salem Blue, 116 Moss, 150 Dark Gray, 193 Black/Brown, 194 Burnt Umber, 617 Terracotta, 621 Merlin, 631 Sahara, and 137 Cinnabar.

100 Black	116 Moss	137 Cinnabar	150 Dark Gray
154 Salem Blue	193 Black Brown	194 Burnt Umber	197 Iceberg
198 Ivory	617 Terracotta	621 Merlin	631 Sahara
W100 White Black	W154 White Salem Blue	W197 White Iceberg	W198 White Ivory

3. Technical Data

Meets ASTM F 1700, Specification for Solid Vinyl Tile: Class I, Type A: Federal Specification SS-T-312B, Type III

- **Size tolerance:** ± 0.016 in./lin ft. (0.4mm/305mm) F-2055
- **Thickness:** As Specified ±0.005 in. (0.13mm) F-386
- **Squareness:** Maximum 0.010 in (0.25mm) F-2055
- **Residual Indentation:** Average less than 8%, maximum single reading 10%, F-1914
- **Flexibility:** 1 in (25.4mm) mandrel, no crack or break F-137
- **Dimensional Stability:** 0.020 in./lin ft (0.51mm/305mm) F-2199
- **Resistance to Chemicals:** No more than slight change in surface dulling, surface attack, or staining F-925

- **Resistance to Light:** Delta E < 8 ave. max, F-1515
- **Resistance to Heat:** Delta E < 8 ave. max, F-1514

4. Installation* (Visit roppe.com for complete Installation instructions)

All materials are to be delivered to the installation location within 48 hours of installation in its original packaging with labels intact. Store products in a dry area protected from the weather with temperatures maintained between 65°F (19°C) and 85°F (30°C). Do not stack pallets. Remove the tile from the cartons and stack evenly on a smooth dry surface with each stack no more than 18" high at least 48 hours prior to installation in order to acclimate. The installation area, substrate, tile, and adhesive are to be maintained between 65°F (19°C) and 85°F (30°C) for at least 48 hours before, during and after installation. Maintain room temperatures between 65°F (19°C) and 85°F (30°C) thereafter to prevent adhesive failure and to prevent distortion or destruction of the tile.

Adhesives

Rep360 Acrylic Tile and Stair Tread Adhesive is a solvent free, high strength, acrylic adhesive for indoor installations over recommended and properly prepared concrete and wood subfloors only, on grade or above grade only. Limited to casual foot traffic, in areas where there are no lateral shear stresses or rolling loads, nor in areas that will not be subjected to topical moisture or liquids.

Roppe 535U "Universal" Urethane Enhanced Epoxy Two-Part Adhesive is recommended for indoor installations over properly prepared and recommended concrete, plywood, metal and other non-porous substrates, on grade, below grade or above grade. Must be used for installations areas where the flooring will be subjected to lateral shear stresses and/or rolling loads in areas subjected to topical moisture and other liquids, and over metal and some other non-porous substrates, in addition to radiant-heat floors.

5. Maintenance* (Visit roppe.com for complete Maintenance instructions)

Do not scrub or mop the flooring for at least 48 hours after the installation to allow the adhesive to properly cure. Do not flood the tile when cleaning and do not all the cleaning solutions or topical water to work its way beneath the tile which can result in an adhesive and/or tile failure. The flooring must be properly cleaned and allowed to dry before exposing for normal use. Sweep or vacuum daily to remove dirt and other particulates.

6. Availability and Cost

Products are available through Roppe distributors. Contact Roppe Customer Service (800) 537-9527 or visit www.roppe.com.

7. Technical Assistance

Technical service information and assistance may be obtained by calling Roppe Customer Service at 1-800-537-9527, or by visiting www.roppe.com.

Samples may be obtained by may be obtained by calling Roppe Customer Service at 1-800-537-9527, or by visiting www.roppe.com.

8. Limited Warranty

Roppe SafeTcork Vinyl Tile is warranted for a period of one (1) year from date of installation to be free of defects in material and workmanship. Roppe has a ten (10) Year Limited Wear Warranty on SafeTcork Vinyl Tile for non-transit use, based on product design and installation purpose, if installed, maintained and used strictly in accordance with Roppe's written instructions and installed with the recommended Roppe adhesive.

*For complete installation and maintenance instructions visit www.roppe.com.

