

Designer's Choice

rubber tile

MADE IN THE USA

PRODUCT SUBMITTAL



ROPPE.

Proven. Flooring. Experiences.



1. Manufacturer
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2. Product Description
Roppe Designer's Choice rubber floor tile is vulcanized and homogeneous, and is designed for interior use in high traffic areas. The design possibilities are almost limitless with 11 geometric shapes which make it an attractive option for personalized flooring applications.

Dimensions: 19-11/16" (50cm) x 19-11/16" (50cm) nominal

Packaging: Sixteen (16) Tiles per carton

Square Feet Per Carton: 43 (3.99sq/m)

#993 Textured Design:

Approximate Carton Weight: 43 lbs (19.50kg) Standard Size Tile

Overall Nominal Thickness: 1/8" (3.175mm) Standard Size Tile

#995 Hammered Design:

Approximate Carton Weight: 43 lbs (19.50kg) Standard Size Tile

Overall Nominal Thickness: 1/8" (3.175mm) Standard Size Tile

The Eleven shapes that make up Designer's Choice: 12"x12" Left Hand Miter, 3"x15" Left Hand Miter, 3"x15" Right Hand Miter, 3"x15" Picket, 6"x18" Picket, 12"x12" Right Hand Miter, 12"x12" Right Hand Miter, 19-11/16" x 19-11/16" Frame with opening for 12"x12" tile insert, 6"x12" Rectangle, 9"x9" Square, 6"x6" Square.

Designer's Choice Standard Patterns: 100 Matrix, 102 Striata, 104 Nuevo, 105 Tuscany, 110 Optic, 111 Basketweave

3. Technical Data

Designer's Choice meets ASTM F-1344, Class 1. Hardness, min 85 Shore A, D-2240.

- **Static Load Resistance:** ≤ 0.005 in (0.127mm) @250 lb. (113.4kg) load F-970.
- **Short-Term Chemical Exposure:** No more than slight change in surface dulling, surface attack or staining, F-925.
- **Resistance to Heat:** Average Delta E not greater than 8.0, F-1514.
- **Abrasion Resistance:** Less than 1 gram loss after 1,000 cycles, D-3389.
- **Dimensional Stability:** the dimensional change of the rubber floor tile in both the machine direction (MD) and the across machine (AMD) shall not exceed 0.15%, F-2199.
- **Thickness:** as specified.
- **Smooth Surface Tile:** ± 0.005 in (± 0.127 mm) F-386.
- **Molded Pattern Tile:** $\pm 0.015/-0.005$ in (+0.381 mm/-0.127mm), F-386.
- **Embossed Pattern Tile:** $+ 0.015/-0.005$ in (+0.381 mm/-0.127mm), F-373.
- **Size:** up to and including 12 by 12 in ± 0.016 in (± 0.4 mm) Larger than 12 by 12 in and up to and including 24 by 24 in ± 0.018 in (± 0.45 mm). F-2055.
- **Squareness:** Max, 0.005 in (0.127mm) max, F-2055. Quality of Cut: 0.005 in (0.127mm) max, F-511.

4. Installation*

All materials are to be delivered to the installation location in its original packaging with labels intact. Store products in a dry area protected from the weather on a smooth, flat, dry surface 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, rubber flooring, and adhesive are to be maintained between 65° F (19°C) and 85° F (30°C) for at least 48 hours before installation, during installation, and thereafter. 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 Designer's Choice Rubber Tile flooring.

Adhesives

ROP360 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.

ROP435 Solvent Free Epoxy Flooring Adhesive is a solvent free, non-flammable, high performance epoxy adhesive for indoor installations over porous and non-porous substrates (excluding metal or slightly flexing substrates) on grade, below grade, or above grade. Must be used for installations in areas where the flooring will be subjected to lateral shear stresses and/or rolling loads, and most non-porous substrates excluding metal and other slightly flexing substrates.

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*

Please choose the correct procedure/procedures pertaining to your specific installation. Read the manufacturers recommendations, procedures and cautions before applying. Always test a small area first to ensure the desired results are achieved before proceeding.

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 Designer's Choice Tile is warranted for a period of one (1) year from date of installation to be free of defects in material and workmanship.

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

