Product Description

Quarrix™ Composite Tile is a lightweight molded composite of a mixture of polyethylene polymer and inorganic proprietary additive materials that gives the authentic and traditional look of concrete and clay tiles. The tile has the ever-popular double roman profile for a true tile look. The tile comes in a variety of vibrant tile colors that can be blended for a customized and unique roof appearance.

The tile has six different tile colors to choose from - see the back cover to view the color selection:
- Black
- Canyon Earth
- Desert Red
- Goldenrod
- Saddle Brown
- Sage

Warranty

Quarrix Composite Tile offers a 50-year limited warranty. (See Appendix C)
Certification

Quarrix Composite Tile has passed independent lab testing and completed testing for ICC-ES per AC-07 Acceptance Criteria for Special Roofing Systems, certification is pending:

- ASTM G155 - 2000 Hours Xenon Weathering
- ASTM D638 - Tensile
- ASTM D638 - Tensile - Weathered
- Wind Resistance
- Uplift Bend
- Penetration
- ASTM E108 - Class C Fire
- ASTM D1929 - Ignition Temps
- ASTM D1929 - Ignition Temps - Weathered
- ASTM D635 - Rate of Burn
- ASTM D635 - Rate of Burn - Weathered
- ASTM D2843 - Smoke Density Temperature Cycling
- FM 4473 - Ice Hail Impact
- Hail impact test for Class 4 Hail.

Preparing for Installation – Materials Needed

Decking*
Quarrix Composite Tile shall be installed over code-complying, minimum 15/32” (12.7 mm) plywood sheathing for the roof decking.

*It is recommended that all previous roofing materials be torn off prior to Quarrix Composite Tile installation.

Underlayment*
For roof slopes 4:12 and above, the use of quality ice and water products and synthetic underlayments and 30# felt will provide optimal performance when used in accordance with their respective manufacturers’ application instructions. Use self-seal membrane that meets or exceeds requirements of ICBO AC 48 along roof perimeters and protrusions. Underlayment should be installed parallel to the roof eave with a 6” (15.24 cm) lap on the ends. A 3” (7.62 cm) side lap and a minimum 1/4” (6.35 mm) lap over eaves.

Class C: Roof underlayments necessary for obtaining the classification in the tests shall be manufactured under a listing program of an inspection agency accredited by the International Accreditation Service, or otherwise acceptable to ICC-ES.

- Self-seal membrane is required up the roof deck at least 2’ (60.96 cm) inside the exterior wall, 6’ (1.83 m) in the valleys and 3’ (91.44 cm) around protrusions, gables and walls.

*Underlayment and flashings are weather-shedding devices for the roof system; the building should be watertight before the tile is installed.

Battens
Quarrix Composite Tile can be installed direct to deck or with wood battens. Quarrix™ Tile Battens can be used for added drainage and airflow under the tile. The battens are constructed of specially-formulated UV-resistant corrugated plastic, designed to allow moisture drainage and air movement under the tile. The battens can be installed with a coil nail gun.

If using wood battens they shall be nominal 1” x 2” x 8’ (2.54 cm x 5.08 cm x 2.44 m) pressure-treated wood battens with drainage notches or ports 16” (40.64 cm) on center.
Recommended Quarrix Ridge Vent Products for Quarrix Composite Tile

Ridge Ventilation
Quarrix™ Tile Ridge Vent Low Profile 5/8" (15.88 mm) –
12.7" N.F.A. (32.26 cm) – 7" wide x 4' long (17.78 cm x 1.22 m).
Available with the following weather blocking colors:
Black, Canyon Earth, Desert Red and Sand.

Roof Ventilation
A balanced system is key to proper ventilation of an attic: 50% at the soffit and 50% at the ridge. One square foot of net free area is required for every 300 square feet (91.44 m) of attic space. Proper ventilation will ensure a longer-lasting roof. Quarrix™ Ridge Vents provide superior ventilation, offering the most efficient way to exhaust hot, moist air from the attic while keeping out the most extreme weather elements.

To find the amount of ventilation needed, first determine the square footage of attic space and then visit Quarrix.com for the ventilation calculator. After entering your square footage, the calculator will provide you with the recommended ventilation at the ridge and the soffit required. Once ventilation is determined for the roof, cut a 2" (5.08 cm) slot to the required length on the ridge - cut a 3/4" (19.05 mm) slot on each side of the center beam. Leave 6" (15.24 cm) uncut at each end of the ridge. If there is not adequate soffit ventilation for the roof, visit Quarrix.com for on-the-roof intake options using Quarrix™ Multi-Use Vent.

Weather Blocking & Flashing*
All roof penetrations require two flashings: one on the deck and one on the Quarrix Composite Tile. Weather blocking and flashing should be used in all areas where the roof butts a vertical wall, dormer, chimney, skylight or other structural protrusions. Flashing should extend 4" (10.16 cm) up vertical walls. Flashing shall be one of the following: 16- or 20-ounce copper, lead-coated copper, terne-coated stainless steel, 24-gauge G90 prefinished colored steel, 26-24-gauge G90 galvanized sheet steel or aluminum or equivalent. Flashing shall comply with the applicable code; the Quarrix products listed below meet these requirements:

Quarrix™ Tile Blocking – a flexible closure solution for hips and valleys. Quarrix Tile Blocking is made of a durable, UV-resistant, mylar-backed aluminum and has a high-temperature butyl adhesive, making installation quick and easy. The blocking can be used where weather blocking or mortar is required. The blocking is available in four different colors: Black, Canyon Earth, Desert Red and Sand. Alternate flashings or mortar can be used as a substitute.

Quarrix™ Tile Flashing – an expansive flashing with a width of 11 1/2" (29.21 cm), it effectively covers all roof-to-wall applications. The variability of Quarrix Tile Flashing will expand 40% in both directions, forming a weather-tight seal. As a durable and flexible weather-resistant product, the flashing can be used where weather blocking or mortar is required: head wall, chimney, skylight, hip, ridge, gable end and pipe stack. The flashing is available in four different colors: Black, Canyon Earth, Desert Red and Sand. Alternate flashings or mortar can be used as a substitute.

*Refer to Appendix B for details on metal flashings.
**Valleys**

Valley metal should be a minimum 28-gauge steel painted to match. An ice and water shield is recommended as underlayment in all valleys. Lap flashings should be a minimum of 4” (10.16 cm) for slopes 4:12 and above, and 6” (15.24 cm) for slopes below 4:12. Extend the bottom edge of the valley metal past the eave metal about 1” (2.54 cm) and bend slightly down to form a drip edge. Cut pieces of Quarrix Composite Tile need to be secured in two locations fasteners, wires, adhesives and clips are all good options.

*Refer to Appendix B for details on open and closed valley flashing.

**Drip Edge & Rake Edge**

Metal flashing is required on gable ends and eaves that is a minimum 28-gauge steel painted to match.

*Refer to Appendix B for details on metal flashings.

**Eave & Ridge Closures**

Quarrix Eave and Ridge Closures are available in matching colors: Black, Canyon Earth, Desert Red, Goldenrod, Saddle Brown and Sage. One eave and ridge closure for each Quarrix Composite Tile on the top and the bottom row will be required.

**Sealants/Adhesives**

Use adhesive to secure cut pieces of Quarrix Composite Tile along hips, valleys, gables, sidewalls and protrusions, and to install hip and ridge caps. Concealed sealants along ridge/hip trim and flashings shall be urethane, silicone or other higher end multi-polymer products. Colored mortar/grout or Quarrix Tile Blocking may also be used along hips and open valleys and can be used in lieu of ridge closures along ridges. See sealant manufacturers’ installation instructions for details.

**Fasteners**

Fasteners must penetrate the roof deck at least 3/4” (19.05 mm).

- **Tile Fasteners** – Use screws for maximum wind resistance: two 2’’ (6.35 cm), non-corrosive No. 10 coarse thread, .344”-diameter (8.74 mm) pan-head screws. This will allow for 1/8” (6.35 mm) penetration through sheathing. If using nails: two non-corrosive, 2” (5.08 cm), 10/11-gauge, ring-shank (18 rings/inch), 3/8”-diameter (9.53 mm) head nails.

- **Batten Fasteners** – Wood battens should be fastened in 18 places using nails that are five-penny, non-corrosive of sufficient length to fully penetrate the roof sheathing.

- **Underlayment Fasteners** – Fasteners for underlayment shall be 11-gauge roofing nails with 3/8” (9.53 mm) heads with sufficient length to penetrate into the sheathing 3/4” (19.05 mm) or through the sheathing, whichever is less.

- **Flashing Fasteners** – Flashing shall be fastened with 11-gauge, ring-shank, corrosion-resistant nails compatible with the flashing material with sufficient length to penetrate the sheathing 3/4” (19.05 mm) or through the sheathing, whichever is less.

- **Hip and Ridge Trim** – Fasteners for hip and ridge trim shall be No. 10, coarse-thread, .344”-diameter (8.74 mm), corrosion-resistant bugle head screws. Use 2’’ (6.35 cm) long for ridges and 2’’ (6.35 cm) long for hips. A 3” (7.62 cm) non-corrosive, ring-shank nail in combination with an approved adhesive under the nose of each trim piece can also be used.
Installation

1. Preparing the Deck for Installation
Start by making sure the deck, drip edge, valleys and underlayment have been installed according to Preparing for Installation on page 2.

2. Batten Installation (optional)*
Align the batten along the pre-chalked line. Nail the batten 2" (5.08 cm) from each end. Nail the battens every 10" (25.4 cm). The fasteners for Quarrix Composite Tile need to penetrate the roof deck through the battens by a minimum of 3/4" (19.05 mm). A utility knife can be used for cutting Quarrix Tile Battens.

*Quarrix Tile Battens can be used as battens and are not structural support for Quarrix Composite Tile.

3. Roof Layout
For batten installation, strike the lines centered on each hip if applicable. Then strike the horizontal line at 15" (38.1 cm) (16" (40.64 cm) for direct to deck) for the top edge of the eave batten above the eave edge to ensure proper fit of the bottom row of the tiles. Next, strike the horizontal line for the top edge of the top batten 1" (2.54 cm) (1/2" (6.35 mm) for direct to deck) down from the ridge center line. Then divide the distance between these two lines into equal increments, not to exceed 13 1/2" (34.29 cm) and strike lines for the top edges of the battens.

If different eave heights on the same roof plane do not allow for equal spacing, lay out the largest area as described above. On the smaller area, snap the eave line at the proper eave spacing and align the remaining lines with those already established on the larger roof plane. The results may reduce the spacing between the first and second lines of the smaller roof area, reducing the exposure of the bottom row of the tiles. If different ridge heights do not allow for equal spacing, add a short row along the shortest ridge. If a short row is required, cut the head off the tile piece and install a batten along the ridge so the short row maintains the same slope as the rest of the tiles.

4. Quarrix Composite Tile Roof Loading
Before loading the roof, check to ensure that all battens, underlayment and flashings are clear of all debris. Also make sure that any holes or damage is repaired. For gable roofs strike vertical lines 58" (1.47 m) O.C. after establishing the starting line approximately 59 3/8" (1.52 m) from the inside edge of the gable fascia. On hip roofs strike the vertical line at the midpoint of the eave to the apex of the hips. Strike vertical lines 58"

Ridge nailer 1" x ? (2.54 cm x ?) of sufficient height to allow the head of the ridge trim to rest on the ridge nailer and barrel of tile (varies with roof slope)

Remaining battens equally spaced (13 1/2" (34.29 cm) maximum)

Underlayment 1/4" (6.35 mm) up from the edge and sealed to eave metal

Eave metal

First batten

Rake positioning

Tiles can be very slippery when wet and caution should be taken when walking on them. Toe-boards, OSHA-approved harnesses and safety equipment should be used at all times.

Note: Stack 2-3 extra tiles on the top stacks if you have an uneven number of rows.
(1.47 m) O.C. on either side of that center line. Add extra stacks along the hip and valley to allow for one (1) tile per row to be cut on each side. Adjust the starting line to allow for proper rake fit at the gable. Randomly stack tile five (5) high between the chalk lines throughout the roof. Then stack five (5) more tiles randomly on top of the existing stacks to get a good color blend across the entire roof. Stack four to five (4-5) ridge trim on the ridge, centered on every vertical chalk line. Stack two to three (2-3) extra tiles on the top stacks if you have an uneven number of rows. The bottom two battens should be kept free of tile stacks. If blending multiple tile colors, order an equal amount of each color and blend the colors randomly on the job site for a blended final appearance.

5. Field Tile Installation
Quarrix Composite Tile should be installed from right to left as viewed facing the ridge. The right edge of the tile will lock into the left side of the tile laid before. When the tile is laid in a half-joint pattern, every other row lands on the marked vertical line. This sets the course-to-course offset. Install the tile using both fastener holes on every tile. Install the tile using the same exposure determined in the roof layout. The tile will be more aesthetically pleasing if the break between the tile is offset between courses. The tile must be cut to fit at hips and valleys. **Installers MUST blend the tile pieces from various pallets in order to achieve a distinct surface look. Quarrix Composite Tile is designed to provide a random and varying aesthetic appearance.**

*Quarrix Composite Tile is slippery, especially when wet. Use caution when installing the field pieces. Toe-boards, OSHA-approved harnesses and safety equipment should be used at all times.*

6. Eave & Ridge Closure Installation
Eave closures are used to close the opening under the barrels and provide the proper edge for Quarrix Composite Tile at the eaves, flat roof eaves and flat saddles. Place the closure in the closure slot along the bottom underside of each eave tile with the colored side facing the eave. Press the closure down firmly to the bottom of the slot to lock it in place. Closures are designed for \( \frac{3}{8} \)" (9.53 mm) side overlap and should rest \( \frac{1}{4} \)" (6.35 mm) up from the bottom edge of the eave metal. Fasten the ridge closure with the tile fastener. Position the top row of the tile and bend the closure so the ridge trim and flashing extend past the face of the ridge closure.

7. Quarrix Tile Ridge Vent Installation
- Center Quarrix Tile Ridge Vent on top of the roof nailing board. Nail the tile ridge vent at the end of each 4’ (1.22 m) section to hold the vent centered on the ridge nailing board. The tile ridge vent can meet a variety of pitches ranging from 3:12 to 12:12. Use a minimum of a \( \frac{1}{4} \)" (4.45 cm) nail; the nail should penetrate the nailing board by \( \frac{1}{2} \)" (12.7 mm).
• Form the tile ridge vent's weather-blocking material to the tile roof surface. Take care that the weather-blocking aluminum area does not press to the surface of the nailing board, preventing proper airflow; a \(\frac{3}{4}''\) (19.05 mm) space should be between the weather-blocking material and the center nailing board.

• Remove the protective strip from the back of the adhesive tape on the back side of the weather blocking.

• Press the tile ridge vent weather blocking into the pans of each tile. The tile ridge vent can elongate to form the barrel-to-pan closure. Make sure that the edge area of the tile ridge vent's weather blocking is thoroughly pressed to the tile to ensure a weather-tight seal.

• When joining two pieces of the tile ridge vent together at the ridge, insert the excess StormStop® membrane under the new 4' (1.22 m) section. The aluminum should fit together along the folds. Butt the 4' (1.22 m) vent sections together until they meet and nail in place to the center board.

• Cut off the excess amount of the tile ridge vent at the end of the hip or ridge with a knife or sheet metal shears.

• Miter cut the rakes and ridge starter to fit where the hip meets the ridge. Add sealant at the joints. Install the ridge trim with 13\(\frac{1}{2}''\) (34.29 cm) exposure.

*If you have a need for venting a shed or porch roof, visit Quarrix.com for details.

8. Quarrix Tile Blocking & Rake/Hip Trim Installation*

Make sure that the underlayment laps over the rake fascia or that the edge is nailed down and covered with a sealant. The hip nailer should be of sufficient height for the head of all hip trim to rest on the nailer with a minimum space above the field Quarrix Composite Tile and allow for a smooth appearance. The nailer should extend to within 4” (10.16 cm) of the outside corner of the eave metal. Mortar can be used to fill in any voids between the tile. Or for a quick and easy solution, use Quarrix Tile Blocking.

• Center the blocking on top of the roof nailing board. Nail into the center board every 12” (30.48 cm) up the hip.

• Form the blocking to the tile roof surface. Install from the bottom of the hip to the ridge, overlapping 3” (7.62 cm) on the tile.

• Remove the protective strip from the adhesive tape.

• Press the blocking on the field tile. The blocking can elongate 40%. Make sure the adhesive is pressed firmly to the tile.

• When putting two (2) rolls of the blocking together, overlap the new roll 3” (7.62 cm) over the roll that has already been applied. Cut off the excess blocking at the end of the hip with a knife or sheet metal shears. The excess material can be used for the next project.

• Use adhesive on the underside and top edge of the rake trim and fasten it with two (2) non-corrosive 3” (7.62 cm) ring-shank nails or 2\(\frac{1}{2}''\) (6.35 cm) screws on top of the blocking. Hip trim should be installed with 13\(\frac{1}{2}''\) (34.29 cm) exposure.

*Products used on the hip of the roof need to meet the Tile Roofing Institute guidelines for weather blocking.
General Maintenance

Algae/Moss
In some regions, the development of algae and moss can occur on any building material; the growth of moss or algae form on the dirt and moisture on the surface of the Quarrix Composite Tile. The tile can easily be cleaned.

Leaves and Other Debris
Keep Quarrix Composite Tile free of all debris to help prevent any roof problems from arising.

Replace a Broken Quarrix Composite Tile Piece
Locate the broken Quarrix Composite Tile piece, raise the butt end of the tile to the left of the broken one and insert a wedge to hold it up and out of the way. Next, raise the butt end of the tile above and to the right, and insert the other wedge. If the broken tile was nailed, slide the flat bar between the tile and the deck/batten twisting it to loosen the nails. If the broken tile was screwed, break the water dam off at the top of the tile and cut through the fastener collar and screw with a hack saw. Lift the broken tile up and to the right to remove. Apply a generous amount of construction adhesive to the underside of the new tile piece at the base of the lugs and on the top inch of the water lock. Slide the new tile up and to the left to interlock it with the one on each side. Remove the two (2) wedges.

Architectural Specifications
Architectural specifications for Quarrix Composite Tile are available at Quarrir.com and Arcat.com.
# Appendix A

## Quarrix Composite Tile Specifications

<table>
<thead>
<tr>
<th>Part #</th>
<th>Color</th>
<th>Description</th>
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<th>Roofing Square</th>
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<td>2001CG</td>
<td>Black</td>
<td>Field Tile</td>
<td>3.3 lbs</td>
<td>303.6 lbs</td>
<td>92 pieces</td>
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<td>Black</td>
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</table>
Appendix B

Quarrix does not manufacture the flashings listed in Appendix B; these are to be used as a reference when field fabricating.

**Angle Flashing**

- **9” (22.86 cm) Angle**
  - Angle will vary with roof slope
  - 1/2” (12.7 mm) each side

- **12” (30.48 cm) Angle**
  - Angle will vary with roof slope
  - 3/2” (8.89 cm)

**Stucco Counter Flashing**

- **Counter Flashing**
  - 1/2” (6.35 mm)
  - 1” (2.54 cm)

**Bat Stop Flashing**

- **1/2” (12.7 mm)**

**Eave Metal**

- **1/2” (12.7 mm)**

**Gutter Eave Metal**

- **1/2” (12.7 mm)**
Flat Roof Eave Metal

Gable Flashing

Flying Gable/Valley Flashing

Half Saddle Open Valley Flashing

Hurricane Clip

Hip Ridge Nailer

Side Saddle Channel Flashing

Side Wall Flashing
Closed Valley Flashing

Open Valley Flashing

Dormer Flashing
Cap Flashing at Flat Roof

- Single-ply membrane
- Non-corrosive screw with neoprene washer
- Cap flashing
- Ridge closure

Ridge Trim and Vent at Top of Mansard

- Sealant between laps
- Metal ridge closure
- Ridge nailer (by tile roofer)
- Aluminum cap flashing over underlayment (by tile roofer)
- EPDM, reflash and cant block (by flat roofer)
- SS screw with neoprene washer

Quarrix Tile Blocking & Rake/Hip Trim

- Adhesive between laps at nail hole
- Hip trim
- Optional grout
- Hip nailer

Gable Flashing Without Rake Trim on Straight Gables

- Miter cut field tile to within 3/8" (9.53 mm) of the hip nailer
- Hip trim 13 1/2" (34.29 cm) exposure
- Hip starter
- Hypothesis
- Eave closure
Limited Warranty and Certificate of Warranty

QUARRIX BUILDING PRODUCTS ("QUARRIX"), A DIVISION OF DIVERSI-PLAST PRODUCTS, INC., WARRANTS TO THE OWNER OF THE BUILDING AT THE TIME Quarrix™ Tile ("Quarrix Products") WERE ORIGINALY INSTALLED ("Owner"), ONLY THAT the Quarrix Products will not rot, split, splinter or suffer structural damage from normal weather conditions and termite or fungal decay sufficient to cause leakage for a period of fifty (50) years from the date of original purchase or will not blow off or otherwise become damaged by winds less than eighty (80) miles per hour for a period of ten (10) years from the date of original purchase.

QUARRIX’S LIABILITY UNDER THIS WARRANTY IS LIMITED SOLELY TO REPLACEMENT OF DEFECTIVE QUARRIX PRODUCTS. OR, AT QUARRIX’S OPTION, REFUND OF ORIGINAL PURCHASE PRICE OR REASONABLE REPLACEMENT COST (as defined hereinafter). Owner’s sole and exclusive remedy for any claim whatsoever, whether in contract, warranty, tort, strict liability, or otherwise arising out of the use, storage or possession of Quarrix Products, including without limitation any claim that Quarrix Products failed to perform as warranted, shall be replacement with substitute Quarrix Products or refund of the original purchase price. To obtain replacement or refund, the Owner must have returned a copy of this certificate within thirty (30) days of installation and must submit a claim within thirty (30) days of the discovered defect together with this warranty certificate, the original purchase invoice indicating the date of purchase, pictures, a sample of the defective Quarrix Products, and a detailed description of the defect to Quarrix for settlement at Quarrix Building Products, 7425 Laurel Ave., Minneapolis, MN 55426.

THIS WARRANTY SHALL NOT APPLY TO QUARRIX PRODUCTS THAT HAVE NOT BEEN INSTALLED IN ACCORDANCE WITH MANUFACTURER’S GUIDELINES AND ALL APPLICABLE BUILDING OR SAFETY CODES OR HAVE NOT BEEN PAID IN FULL. This warranty shall not cover damages due to (i) natural disasters, hail over 1.0" in diameter, fire, smoke, chemicals, earthquakes, lightning or static electricity, (ii) causes external to the Quarrix Products such as, but not limited to, falling, thrown or blown objects, (iii) the neglect, abuse, misuse (including faulty installation, repair or maintenance), improper transportation, handling or storage of the Quarrix Products or other failure to comply with the instructions set forth in the documentation and/or manual accompanying the Quarrix Products, (iv) a modification of the Quarrix Products not provided by Quarrix, (v) a malfunction of any product not provided by Quarrix with which the Quarrix Products are used or combined, (vi) use, modification or other treatment of the Quarrix Products in a manner for which it was not designed or intended, (vii) defects due to inferior building practices, ventilation, snow and ice control, (viii) replacement under or subjection to abnormal use conditions, (ix) normal wear and tear including the natural effects of progressive aging on the color and surface of the tile, (x) foot traffic, (xi) vandalism or other malicious actions, or (xii) Quarrix Products blown off by winds in excess of 80 mph. This warranty does not cover product defects on installed roofs where such defects were apparent at or prior to installation.

After fifteen (15) years from the original purchase date, however, if Quarrix chooses to pay Reasonable Replacement Cost of the affected products, the amount Quarrix may pay will be reduced by the amount of usage the Owner has received of affected products. Thus, Quarrix will pay a percentage of the Original Purchase Price of the affected products. The percentage will be determined by dividing the number of months remaining in the warranty by 600 (the number of months in the original warranty period). This percentage will be multiplied the ORIGINAL PURCHASE PRICE for the affected product. NOTE: Reasonable Replacement Costs covered by this Limited Warranty do not include costs to tear-off, dump fees, flashing, metal work, underlayment related work or related materials, or any labor associated with any replacement.

QUARRIX’S WARRANTY SHALL APPLY ONLY TO THE QUARRIX PRODUCTS. IN NO EVENT SHALL QUARRIX BE LIABLE FOR TRANSPORTATION, LABOR OR OTHER EXPENSES INCURRED BY THE OWNER, OR SPECIAL, INCIDENTAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES OF ANY KIND WHATSOEVER, WHETHER BASED UPON WARRANTY, CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE. QUARRIX’S LIABILITY ARISING OUT OF THE MANUFACTURE, SALE OR SUPPLY OF THE QUARRIX PRODUCTS OR THEIR USE SHALL NOT EXCEED THE ACTUAL PURCHASE PRICE.

THIS WARRANTY MAY BE TRANSFERRED TO NEW OWNER OF THE STRUCTURE AT ANY TIME DURING THE LIFE OF THE WARRANTY. To do so, the original Owner must send a certified letter requesting the transfer, along with a photocopy of the original warranty or purchase contract, and provide the name, address and purchase date of the new Owner to Quarrix Building Products, 7425 Laurel Ave., Minneapolis, MN 55426, who will return a warranty to the new Owner.

OWNER IS SOLELY RESPONSIBLE FOR DETERMINING THE SUITABILITY OF USE OR APPLICATION OF ANY QUARRIX PRODUCT, OR WHETHER QUARRIX PRODUCTS MEET REQUIREMENTS OF APPLICABLE BUILDING CODES OR SAFETY CODES FOR SPECIFIC APPLICATIONS.

No person or entity is authorized by Quarrix to make, and Quarrix shall not be bound by, any statement or representation as to the performance of Quarrix Products other than what is contained in this warranty. This warranty shall not be amended or altered except in a written instrument signed by Quarrix and Owner.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES WITH RESPECT TO QUARRIX PRODUCTS, WHETHER ORAL OR WRITTEN, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.

Laws from time to time in force in certain jurisdictions may imply warranties that cannot be excluded or can only be excluded to a limited extent. This warranty shall be read and constructed subject to any such statutory provisions. This warranty gives you specific legal rights. You may have other rights, which vary from state to state.