

Before You Begin



Required Tools:

- Safety and personal protective equipment as required by OSHA and other local and state agencies (i.e. protective eye wear/dust mask)
- Saw equipped with a segmented diamond-tipped blade (8" to 10" diameter)
- 4" Diamond-tipped turbo blade on angle grinder
- Masonry drill bit

Refer to TRI/WSRCA Manual for a complete listing of helpful tools and equipment needed for installation.

Materials Checklist:

- | | |
|---|--|
| <input type="radio"/> Quarrix Closures | <input type="radio"/> Quarrix Tile Ridge Vent
Part #62636 Black
Part #62635 Desert Red
Part #226698 or 226706 Terra Cotta |
| <input type="radio"/> Quarrix Fasteners
Part #217849 Black 1200 Qty Pails
Part #217851 Black 100 Ct Packs | <input type="radio"/> Quarrix Flow-Thru™ Tile Battens
Part #60917, Lifetime Manufacturer's Warranty |
| <input type="radio"/> Quarrix Tile Flashing
Part #226490 Black
Part #62631 Desert Red
Part #62634 Canyon Earth | |

Don't Forget:

Please leave the Quarrix Composite Tile Homeowner's Guide with the homeowner, as it provides important maintenance and warranty information.

DISCLAIMER NOTICE - PLEASE READ: This field guide is being furnished as general information. Installation is the responsibility of the roofing contractor and should proceed in accordance with applicable building code requirements. It is the responsibility of those individuals who are referring to these specifications to independently research and determine which installation methods are appropriate for their particular code requirements.



SAFETY WARNING – TILE DUST

Roofing tiles contain silica (quartz) and traces of other hazardous substances which are released as dust and can be inhaled when dry-cutting or grinding.

WARNING: Crystalline silica is a substance known to cause cancer. Other chemicals contained in these products are known to cause cancer, birth defects, and reproductive harm. This product contains a chemical known to the State of California to cause cancer. Please refer to Federal and State OSHA requirements for proper compliance (<https://www.osha.gov/Publications/OSHA3514.html>).

Tile Quick Start Guide



1 Review the TRI/WSRCA Installation Manual

2 Plan the Roof Layout

Know the maximum exposure for the Quarrix tile being installed.



3 Blend Tiles While Loading the Roof

Save time and energy, plus inspect for any damage.

4 Don't Over-Expose or Over-Fasten Tile

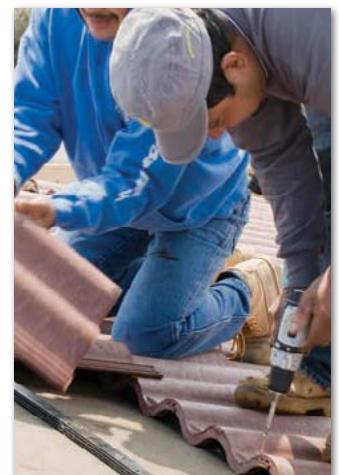
SEE FACING PAGE FOR DETAILED EXPOSURE SPECIFICATIONS.

As part of the roof system, Quarrix Composite Tile is designed to adapt when other components expand and contract with the environment.



5 Work Safely

Practicing and promoting safety on the job site is objective number one. Please refer to the OSHA and NRCA safety manuals for information pertaining to fall protection and roof tile cutting safety.



Composite Tile Specifications



Shown in Canyon Earth

Double Roman

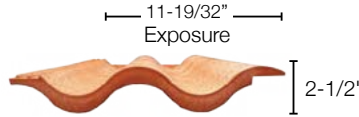
Dimensions (overall)	13" x 16-1/2"
Exposure	11-19/32" x 13-1/2" max.
Tiles/Square	92
Weight/Square	300 lbs.



Hip/Ridge/Rake Tile



Starter Tile



16-1/2"



13-1/2"
Maximum
Exposure



Shown in Bourbon

European Pan

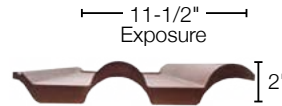
Dimensions (overall)	12-3/8" x 15-1/2"
Exposure	11-1/2" x 12" max.
Tiles/Square	105
Weight/Square	488.25 lbs.



Hip/Ridge/Rake Tile



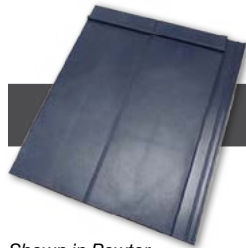
Starter Tile



15-1/2"



12"
Maximum
Exposure



Shown in Pewter

Provincial Flat

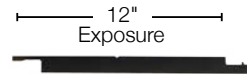
Dimensions (overall)	13-3/4" x 16-1/2"
Exposure	12" x 13-1/2" max.
Tiles/Square	89
Weight/Square	582.95 lbs.



Hip/Ridge/Rake Tile



Starter Tile



16-1/2"



13-1/2"
Maximum
Exposure



Shown in Terra Cotta

Classic Spanish

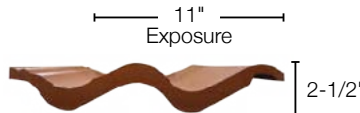
Dimensions (overall)	12-1/2" x 15-3/4"
Exposure	11" x 13-1/2" max.
Tiles/Square	97
Weight/Square	427 lbs.



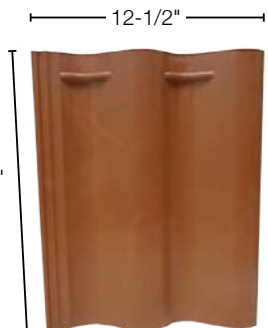
Hip/Ridge/Rake Tile



Starter Tile



15-3/4"



13-1/2"
Maximum
Exposure

Tile Accessories

Lower Metal Eave Closures

Part #	Description	Color
2014SG/BK	Double Roman	Black
2014CE	Double Roman	Canyon Earth
2014DR	Double Roman	Desert Red
2014GR	Double Roman	Goldenrod
2014SB	Double Roman	Saddle Brown
610003	Classic Spanish	Terra Cotta
620003	Classic Spanish	Bourbon
630107	Classic Spanish	Pewter
640003	Classic Spanish	Khaki
650003	Classic Spanish	Onyx
660004	Classic Spanish	Venetian Red
670007	Classic Spanish	Verdigris
610007	European Pan	Terra Cotta
620007	European Pan	Bourbon
630114	European Pan	Pewter
640007	European Pan	Khaki
650007	European Pan	Onyx
660008	European Pan	Venetian Red
670105	European Pan	Verdigris
610011	Provincial Flat	Terra Cotta
620011	Provincial Flat	Bourbon
630011	Provincial Flat	Pewter
640011	Provincial Flat	Khaki
650011	Provincial Flat	Onyx
660013	Provincial Flat	Venetian Red
670012	Provincial Flat	Verdigris

Tile Ridge Vent

Part #	Color/Description
62636	Black 25' x 15"
62635	Desert Red 25' x 15"
226698	Terra Cotta 1-Pack 26' x 15-3/4"
226706	Terra Cotta 4-Pack 26' x 15-3/4"

Tile Blocking

Part #	Color/Description
18309	Black 11-3/4" x 25'
18310	Desert Red 11-3/4" x 25'
18312	Canyon Earth 11-3/4" x 25'
18313	Black 15" x 25'
18314	Desert Red 15" x 25'

Upper Metal Closures

Part #	Description	Color
2015SG/BK	Double Roman	Black
2015CE	Double Roman	Canyon Earth
2015DR	Double Roman	Desert Red
2015GR	Double Roman	Goldenrod
2015SB	Double Roman	Saddle Brown
610004	Classic Spanish	Terra Cotta
620004	Classic Spanish	Bourbon
630108	Classic Spanish	Pewter
640004	Classic Spanish	Khaki
650004	Classic Spanish	Onyx
660005	Classic Spanish	Venetian Red
670008	Classic Spanish	Verdigris
610008	European Pan	Terra Cotta
620008	European Pan	Bourbon
630115	European Pan	Pewter
640008	European Pan	Khaki
650008	European Pan	Onyx
660009	European Pan	Venetian Red
670106	European Pan	Verdigris

Tile Flashing

Part #	Color/Description
62631	Desert Red 13" x 15'
62634	Canyon Earth 11-1/2" x 17'
226490	Black 11-3/4" x 16' (Universal)

Tile Batten

Part #	Color/Description
60917	Black - 3/4" x 1-1/2" x 96" (8' fold-out)

Tile Fasteners

Part #	Color/Description
217849	Black 1200 Qty Pails
217851	Black 100 Ct Packs

To Order:

Quarrix® Building Products

Call 800.438.2920 or visit www.quarrix.com



Metal Closures



Ridge Vent



Tile Blocking



Universal Flashing



Tile Flashing



Tile Battens



Tile Fasteners



Properties of Quarrix Composite Tile

Our innovative line of composite roof tile offers the authentic look of traditional clay or concrete tiles, but weigh about the same as architectural asphalt shingles.

To maintain product warranty, do not over-expose or over-fasten the tiles.

Fastener Design

Quarrix Composite Tile offers you an efficient installation process. Our products can be cut, drilled and fastened with standard tile roofing tools. The Quarrix Tile fasteners have been specifically engineered to provide the driving, holding and weather-resistant properties needed to properly fasten Quarrix Composite Tile.

Tile Durability

We pride ourselves on the proven performance, resiliency and premium quality of Quarrix Composite Tile. While our tile products are durable, they are not unbreakable. Please take care when walking on or working with Quarrix Composite Tile.

Water-Shedding – Not Water-Proof

All wooden shingle, slate, and tile roofs—whether traditional clay, concrete or composite—are water-shedding, not water-proof. Problems with water-shedding roof installations are often the result of water that migrates as a result of wind-driven rain or ice damming combined with improper roof-deck preparation and/or incorrect flashing of penetrations (such as chimneys and skylights, vents) and incorrect flashing and counter-flashing of valleys, hips and ridges. While the underlayment is important in all roof installations, it is an especially important component of water-shedding roofs. Please review the TRI/WSRCA installation guidelines and take time to properly apply the underlayment to the roof deck.

For all installation-related questions, please reference your copy of the Tile Roofing Institute/Western States Roofing Contractors Association Installation Manual.

