



## The Contractor's Perspective, an Installer's Dream

### A Better Roof Tile

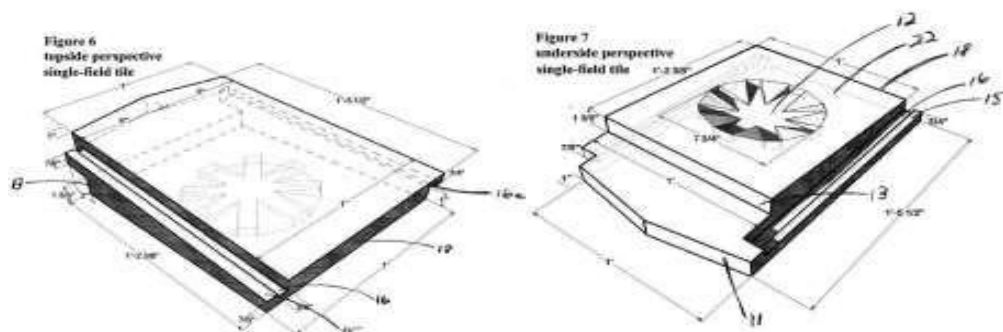
A licensed roofing and building contractor located in South Florida invented the EternaTile Roofing system. After Wilma hit south Florida, the contractor bid and completed thousands of roofing jobs allowing him direct witness to the failing points of traditional tiles under such heavy projectiles under extreme weather conditions and correct those flaws for the benefit of the families in and around catastrophic areas.

The inventor also was too aware of the intensive labor, waste, and extra materials required for tile roofs, inspiring him to create the ultimate product so his fellow roofers can ever after install tile roofs with the speed, ease and safety of a conventional shingle roofing system and never have to endure the hardships of traditional tile roofing installations again!!

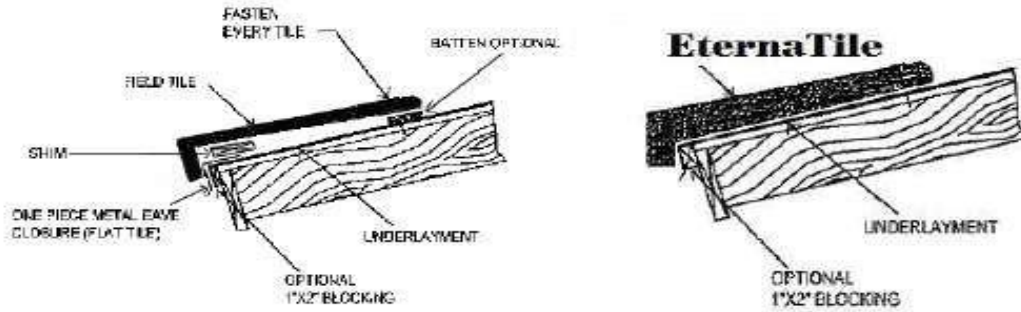
### Installation Benefits

Those true installers, who have to routinely deliver, put on and clean up at a job site, will be the most impressed after their first experience using EternaTile and *Here is why:*

1. Traditional tiles are highly breakable and a burden to deliver, load and install. Waste due to chips, breaks, fractures and deep scratches easily total 20% and add to both contractor and installer's overhead. EternaTile is opposite in those areas. Durable triple or quadruple tile groupings can be fabricated, shipped, loaded and installed with unprecedented ease and speed!
2. EternaTile requires no heavy machinery to load tiles on rooftops. The product is so lightweight that it is 1/10 that of cement tiles, so it is easily lifted or hoisted to the roof as needed instead of preloading the entire roof top.
3. Rooftops clear of stacked tiles allow contractors and their employees to freely move about the roof without excessive pre-loaded stacks of tiles to negotiate around or trip over, creating a safer work environment.
4. Since EternaTile does not require rooftop stacking it is not affected by codes mandating for extreme weather conditions such as tropical depressions (or worse) that all stacked tiles on roofs be removed, placed at ground level and tied down.
5. EternaTile patented design incorporates a concave domed star recess that requires 1/3 less foam to bond traditional tiles to the roof. Foam is simply sprayed in measured doses into this area and then the EternaTile is flipped over and set in place and allowed to dry. Also the patented wedge shape underside gives the installer assurance the tile will not break under foot like traditional tiles. No need to replace broken tiles that always are damaged by employees who must traverse over newly laid tiles in order to complete the job.



6. The EternaTile patented design requires NO shimming or under piecing of starter rows and courses like traditional tiles that considerably slow installers down.

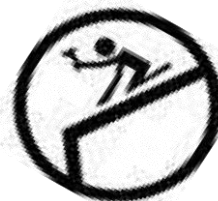


7. Additional rows thereafter or in the “field” using conventional tile roofing methods can easily run awry or crooked, the result being unsightly, especially if the pitch of the roof is steep and mandates extra fasteners to prevent tile slippage and displacement. EternaTile patented designed blocking eliminates all the above allowing the finished product to be perfectly flawless. No more chalk lines!

8. Much like shingles, EternaTile installers can position themselves on the bottom rows and work upward for safe and easy installations avoiding back injuries and on the job hardships common with conventional roofing tiles.

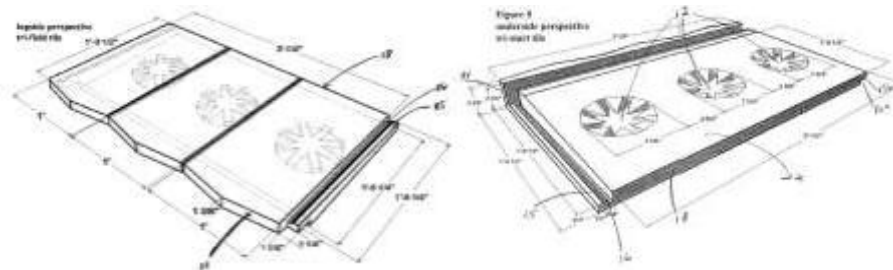


**EternaTile installed from the bottom**



**Traditional tile installed bending over**

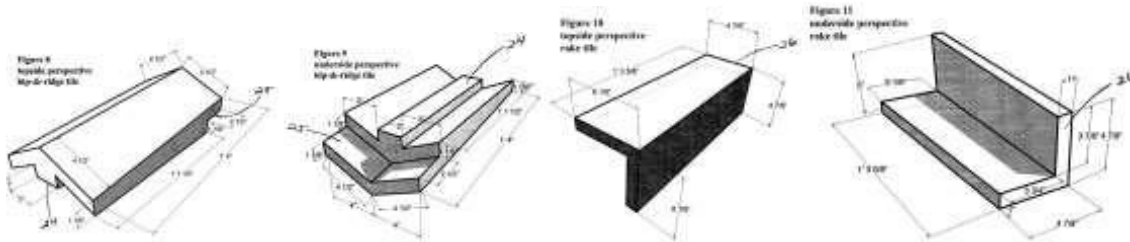
9. EternaTiles are molded into a Tri-tile (3 tiles in one) for rapid 3-times the setting speed from tile to tile insulation without returning to replace broken tiles after a fresh completion or post roof maintenance or pressure washing.



10. Urethane foam is as easy to cut with a handsaw, as paper is with scissors. Contractors will not have to endure the usage of gas powered, diamond blade saws with the tremendous noise and dust that’s air-born entering their eyes and nose that leads to vision/goggle impairment, tripping, falling and other safety/health conditions.

11. EternaTile also eliminates the need for mixing cement/tile-bond and their dye colorings because these materials are required. No more messes, color mismatches, buckets of cement to hoist up on roof that prematurely dry before usage. Also gone forever is the need for 2x6 wood nailers or preformed metal channels under roof peaks or “Hip & Ridge” tiles.

12. Never before has installing decorative trim tiles up the sides or “Rake” of the roof been as easy as with EternaTile. Traditional rake tiles are some of the most fragile types and must be first individually nailed in place before cement/tile bond is applied. Also ample breakage can be as high as 50% even if nails are meticulously driven through poorly piloted holes, common on cement/clay tiles, plus through the thick-gauged metal drip edging. To avoid this level of breakage some roofers must take extra time to pilot-drill through factory pilot holes and drip edges too. The tile’s foam construction favors wood screws so roofers need now to only use screw guns to attach rake tiles to field tiles before applying silicone caulk.



13. EternaTile boasts negative collateral damage to people or property that increases contractor’s liability when installing traditional tiles. Projected or falling cement/clay tiles from rooftops do considerable damage when they strike objects below and leave contractors responsible for correcting said incidentals. EternaTile’s “feather like fall” from those same distances virtually eliminates these problems.

14. Cleaning-up after an EternaTile roof is done in a fraction of the time when matched up to traditional tile cleanups. The disposal load weight is far less and debris picked up off the ground can simply be tossed into lawn & leaf bags instead of pushing heavy loads of cement tiles in wheel barrels to trucks or trailers.

### Unique Architectural Design

EternaTile’s unique patent pending blocking design was created to outperform all the industry standard products and installation methods. Up to 50% of any new tile, slate or shake roof pricing is labor. The Company’s innovative product dramatically reduces installation costs, saving time and extra building supplies initiating a significantly easier, safer, more cost effective system for contractor and ultimately the end consumer.

The patented wedge shape underside gives the company the ability to guarantee its tile will not break or shatter under foot from periodic pressure cleaning like traditional cement or clay tiles because the product eliminates open pocketed areas that promote cave ins when too much pressure is applied. The product’s design facilitates a perfectly uniform application by butt fitting the upper backside of the tile directly to the next rows wedged side. Now every horizontal row of tile will be perfectly straight without an installer’s need to measure, mark & line the roof.

EternaTile’s patented blocking design allows peaks and other joined field areas to form fit together without even caulk or filler, eliminating tons of cement, color dyes and its labor especially needed with conventional clay or cement tiles radically promoting longevity in these areas due to the cement’s cracking and lifting tiles during maintenance and high wind situations.

EternaTile products are projected to have an easier, cheaper and more time efficient replacement process in the field when compared to traditional tiles. For example, after a tornado or hurricane, the invention may only be modestly dented or grooved under extreme hail and other non edged projectile impacts from high force winds while retaining its position on the roof. These damages are simply rectified using our own crack filler and a putty knife without ever removing the tile.

EternaTile weighs under 110 pounds per square (10’x10’ area) and can be perfectly retro-fitted on any slope roof of 3 inches on 12 inches (19 degrees) or greater without the need for mandatory engineering approval if the structure never before had a tile or slate roof. This lightweight advantage is also beneficial for shipping or trucking expenses. Plus its high-density foam offers a R-14 value, so EternaTile reduces heat and freezing conveyance up to 95% depending on roof construction type.