

On the Roof with TRI Training - January 2018



TILE ROOFING
INSTITUTE



Contractors sharing knowledge, supported by industry.

Happy New Year!

We hope your year is off to a great start! How are those resolutions going so far?

We have been busy planning for the first quarter and into spring. In addition to regular open classes, we will be meeting with several companies who have requested private training sessions at their facility. The TRI Board recently approved a menu of [options available for training](#), including public classes and private training events. If you have any questions about the training or would like to request a custom class or seminar, contact us. With so many new people joining the industry, we are here to support you.

Here's to a prosperous 2018 for all!

Lisa Jensen

TRI Training Director

Assembly Line in Eastmark, Arizona



Eastmark is a 3,200 acre master-planned community East of Phoenix, AZ. With 15,000 homes planned, 2,500 are either complete, being built or in the permit process. America Roofing (Phoenix/Tucson), is putting tile on all of them. It's an

impressive site: semi loads of tile warehoused on dead end streets, waiting their turn to be hoisted to the roof; hundreds of homes are in various stages of completion, spreading out from a newly inhabited community of homes less than a year old.

The personnel and logistical challenges of this massive assembly line require an organized approach. Ray Byrne brought those skills with him when he started America Roofing LLC in 1999. After a stint in the Marine Corps and some time as a Deputy with the Sheriff's office, Ray applied the same hard work and organizational knowledge to his new roofing business.

The process starts in the Control Room at the America Roofing office in Phoenix, AZ. The assembly line in Eastmark is managed by controllers who direct the progress on every house and keep track of each crew, pallet and roll of material that goes to the job site.



The management team is as impressive as the army of installers. Ray has built a quality team of people with experience in the roofing industry. Guys like General Superintendent Tony Campbell who manages internal training and Jason Kill who is responsible for the re-roof side of the business. [Read more.](#)



General Superintendent Tony Campbell with America Roofing President Ray Byrne.

Classes & Events

See the complete schedule and [check for updates on the TRI website.](#)

- [Charlotte, NC - Jan. 16-18, 2017 - Carolinas Mid-Winter Roofing Expo](#)
- [Orlando, FL - Jan 21-24, 2017 - "Inspecting a Tile Roof" Seminar at ASHI Inspection World](#)
- [San Antonio, TX - Feb. 15, 2018 - Manual Certification](#)
- [Dallas, TX - Feb. 21, 2018 - Manual Certification](#)

- [Jacksonville, FL - Feb. 27, 2018 - Florida High Wind Certification](#)
- [Orlando, FL - March 1, 2018 - Florida High Wind Certification](#)
- South Florida - March 2018 - Florida High Wind Certification, location TBD
- [Phoenix, AZ - April 10, 2018 - Manual Certification](#)
- [San Diego, CA - April 13, 2018 - Manual Certification](#)

Elvis is in the Building!

If you have attended a TRI training at the Arizona Roofing Contractors Association, Roof Consultant Jerry Conrad may have been one of the speakers. He is a roof consultant with [Western States Roofing Consultants](#). And he owns a camel. Check out this story on Jerry and Elvis:



<http://www.fox10phoenix.com/news/arizona-news/an-unexpected-sight-in-north-phoenix-elvis-the-camel-on-7th-avenue>

"Ask the Expert" - Fastening Tile

We recently had a question from a home inspector that can be answered directly from the TRI Concrete and Clay Roof Tile Installation Manual:

Question: Are tiles on a 5 in 12" slope required to be nailed? If not what are the requirements?

Answer: The answer is found on Table 1B, page 11 of the manual. Assuming the roof is in a moderate climate (not high-wind), and the tiles are installed with battens, fasteners are not required for field tile. Table 1B states: "Number of fasteners...with battens: for 5 units vertical in 12 units horizontal and below (42% slope), fasteners not required...**All perimeter tiles require one fastener (fn5)*.**"

***Footnote #5:** Perimeter fastening areas include three tile courses but not less than 36 inches from either side of hips or ridges and edges of eaves and gable rakes.

Certification Renewal Reminder!

Companies with TRI Certified employees are listed on the TRI Website [Find a Contractor](#) page, as long as the certification is current. TRI Certification is good for 2 years. If your certification has recently expired or is about to expire (and we have your current email address) you will receive a renewal reminder email next week. **All companies with expired certifications will be removed from the listing by the end of January.** You can re-instate your listing at any time by following the instructions on the [TRI website](#). The cost to renew is \$99 every 2 years. Contact ljensen@tileroofing.org if you have any questions.



Note: Florida High Wind certifications must be done at an in person seminar to earn 2.0 CE credits. An on-line option for Florida is coming soon!

*"Coming together is a beginning; keeping together is progress;
working together is success."*

- Henry Ford



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