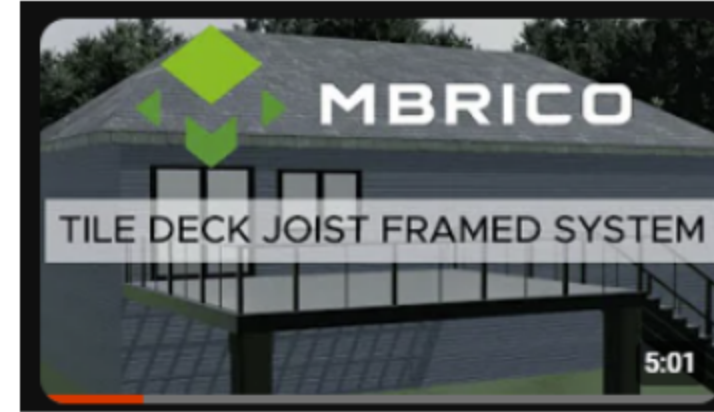


INSTALLATION OVER JOIST FRAMING.

Mbrico's reinforced tile combined with our patented **joist framed system** allows porcelain paving to be utilized with an existing or new construction **deck structure**. As long as the deck structure is constructed according to local codes (16" on center pressure treated lumber for example), this decking application's reinforced porcelain tiles over tongue and groove aluminum tracks can be easily installed. This system is **one-of-a-kind and functional** for the design of any outdoor space.



ADVANTAGES.

- > TONGUE & GROOVE INSTALLATION
- > NO GROUT, MORTAR OR SAND
- > ZERO MAINTENANCE
- > EASILY INSTALLED BY EXPERIENCED CREW
- > INSTALLED ON CONVENTIONAL CODE FRAMING
- > NO WOBBLE, MOVEMENT OR LIPPAGE
- > HEAT AND FLAME RESISTANT
- > LOAD AND IMPACT RESISTANT
- > THERMAL SHOCK AND FROST PROOF
- > LIFETIME WARRANTY

LOCATIONS.

- > RESIDENTIAL OR COMMERCIAL FRAMED DECKS
- > OUTDOOR STAIRS
- > COORDINATING PATIOS OR INTERIOR SPACES
- > BALCONIES, LOW SLOPE FLAT ROOFS, PEDESTAL AREAS

INSTALLATION OVER JOIST FRAMED DECKING

(Pedestrian Foot Traffic) TILE DECK SYSTEM
WEIGHS 10.5 LBS/FT

PRACTICAL INSTALLATION

Follow the drawing below.

- > Verify the deck frame is at least 1 5/8" below the adjoining doorway thresholds, or any other obstructions.
- > Use the aluminum track to verify the deck is squared and flat. Shim any surface that is crowned.
- > Place the protective butyl tape at all points where the deck and track will meet.
- > Lay a single-sided L-Track to your starting edge. Ensure the first L-Track is parallel to the dwelling wall.
- > Pre-drill holes into the L-Track at all points where the deck and aluminum framing will meet.
- > Secure the L-Track to the joist with the provided stainless screws.
- > Place the T-Track 1/2" wider than the width of your tile away from the previous track.
- > Place approximately a quarter-sized dab of provided adhesive onto the tracks where all four corner of the tile will sit.
- > Place a row of tile at the designated location between both tracks.
- > Use a rubber mallet or dead blow hammer to slide the tile and T-Track toward your previous track until all tile grooves are seated and the two tracks are snug and parallel.
- > Pre-drill holes into the exposed side of the T-Track at all points where the deck and framing will meet. Secure the T-Track with the provided stainless screws.
- > Repeat steps above until complete: Place the T-Track 1/2" wider than the width of your tile away from the previous track. Place adhesive dab, place tile, and set with mallet or dead blow hammer until seated, snug, and parallel.

