

# Tecvac, Inc.'s TecBond™ Interface Permeation Process Used To Re-bond Falling Tiles On Tunnel Walls

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Washington, DC — The TecBond™ Interface Permeation Process is an exclusive specialty application technique developed by Washington, DC based Tecvac, Inc., to restore composite bond of delaminated concrete, masonry and stone. Accessing the identified delamination through tiny holes drilled in the grout joints, the negative force vacuum process was able to situate repair resins deep in the separation zone and completely restore the bond of the tile to the setting bed, and the setting bed to the base materials...all without the removal of a single tile.

Overseen by the engineers, Gannett Fleming, TecBond™ reduced the conventional tear-out demolition and replacement time from days, sometimes weeks, to a matter of hours. The sounding used to identify the delamination was unquestionable and so were the results. Hammer soundings, and electronic follow up tests after completion were irrefutable.

Whether tiles or stone, topping slab or pre-cast bridge section, TecBond™ is a relatively un-intrusive alternative to removal and replacement.

Call today to discuss your special requirements!

**TECVAC, Inc.**

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