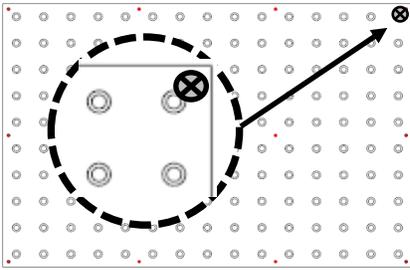


REPLACEMENT RETROFIT

USING A "SURFACE-APPLIED" GALVANIZED STEEL TILE TO REPLACE A DAMAGED TILE

TufTile®

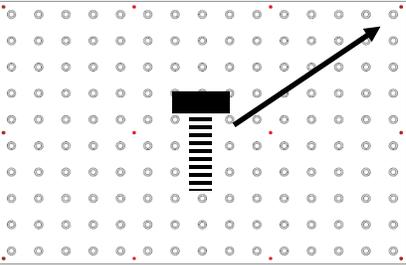
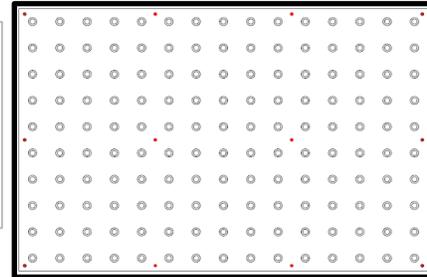


#1 - Confirm the damaged tile you wish to replace is "replaceable". Replaceable tiles will have visible fasteners or removable plastic caps over the fasteners.

#6 - Once the patching compound has cured lay the replacement galvanized tile into the patched area and confirm a good fit.

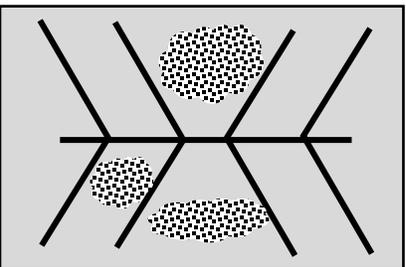
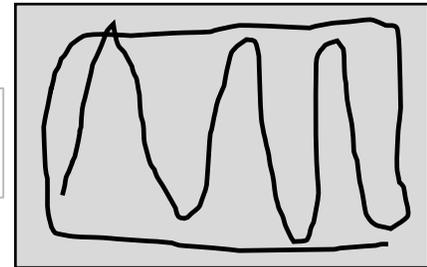
Use a "Surface-Applied" tile as a replacement tile.

SA tiles come with Sealant and Drive Pins



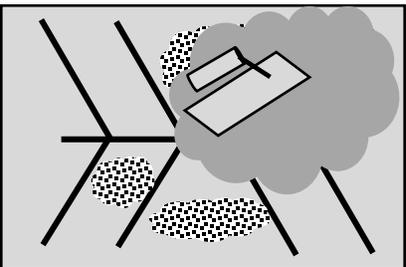
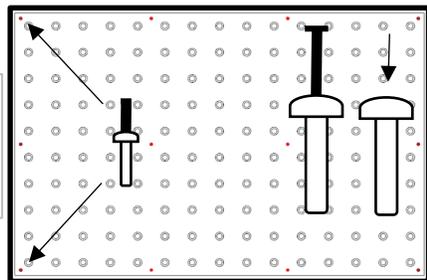
#2 - Remove all the fasteners holding the tile to the anchors embedded in the cured concrete below. Tap the tile surface with a mallet to break the bond with the concrete. Then pry the tile out of the concrete.

#7 - Apply the sealant, included with the surface-applied replacement tile. Lay the replacement tile into the recessed area on top of the sealant.



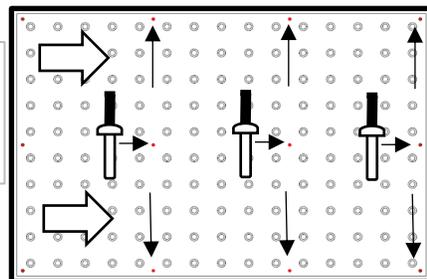
#3 - Tile rib indentations and void pockets within the concrete are usually visible beneath the tile. Lay the replacement galvanized tile into the recessed area to ensure the tile fits within the recessed area.
IMPORTANT: If needed, trim the concrete at the edge of the area until the tile fits completely within the recessed area.

#8 - Drill Two (2), 1/4" x 2" deep holes at one edge of the tile and insert 2 drive pin fasteners. Tap the drive pins with a hammer until the pin is even with the anchor's head.



#4 - Clean the area below the old tile. Trowel in a **cementitious based thin-set patching compound** to fill in the uneven area. Follow the patching compound manufacturer's instructions.

#9 - Drill all remaining holes and adding drive pins from one side of the tile to the other until all pins are added and the tile is secure. Your retrofit installation is now complete.



#5 - Add the patching compound until you have an even surface to the level where the edge of the replacement galvanized tile field surface is not going to protrude above, but will be even with the adjacent concrete.

16 Ga. Tile Thickness: 0.06"
10 Ga. Tile Thickness: 0.14"

