Surface-Applied Detectable Warning Tile Installation
Before you begin...

- Read Surface-Applied instructions thoroughly before beginning the installation project.
- Confirm the concrete is in full compliance with Federal, State, local standards, building codes, project plans, and specifications prior to installation.
- Refer to TufTile ® website for compliance documents.
TufTile® offers “Surface-Applied” detectable warning tiles which can be used over existing cured concrete.

TufTile® Surface-Applied tiles are available in 2’x1’, 2’x2’, 2’x3’, 2’x4’, & 2’x5’ sizes and include:

- Stainless steel drive pins
- Sealant
- Masonry drill bit
Remove the instructions page from the back of the TufTile®
thoroughly sweep or blow the concrete dust from the tile and from the concrete surfaces so that sealant will adhere
Position the tile in desired location and mark the corners of the tile.

Apply sealant to the concrete inside the perimeter of the tile and in a zigzag pattern in the rest of the tile area.
Re-place the TufTile® panel over the sealant and align the corners to the marked area.
In a corner use the ¼” masonry bit to drill a 2” deep pilot hole for the drive pin.

Insert a drive pin and hammer the pin down to expand into the pilot hole.
Drill a second hole in the other corner on the same edge of the TufTile® where you started. Then hammer another drive pin into place.

Drill the remaining holes between the corners and fill them with drive pins.
Now drill and set drive pins across the length of the tile.

As you drill a hole, hammer the drive pin down to properly set the TufTile® uniformly on the concrete.
Handling the opposite edge of the TufTile®.

On the last edge, start in one corner and work down the width of the tile, drilling and setting pins as you go.
Clean the dust off the TufTile® with a broom or leafblower.
A Completed TufTile Surface-Applied Installation