

TufTile's 165,000 sq. ft. manufacturing and distribution facility is located in Lake Zurich, IL.



TufTile®

ADA DETECTABLE WARNING PRODUCTS

SURFACE-APPLIED

ADA COMPLIANT • DURABLE • REPLACEABLE

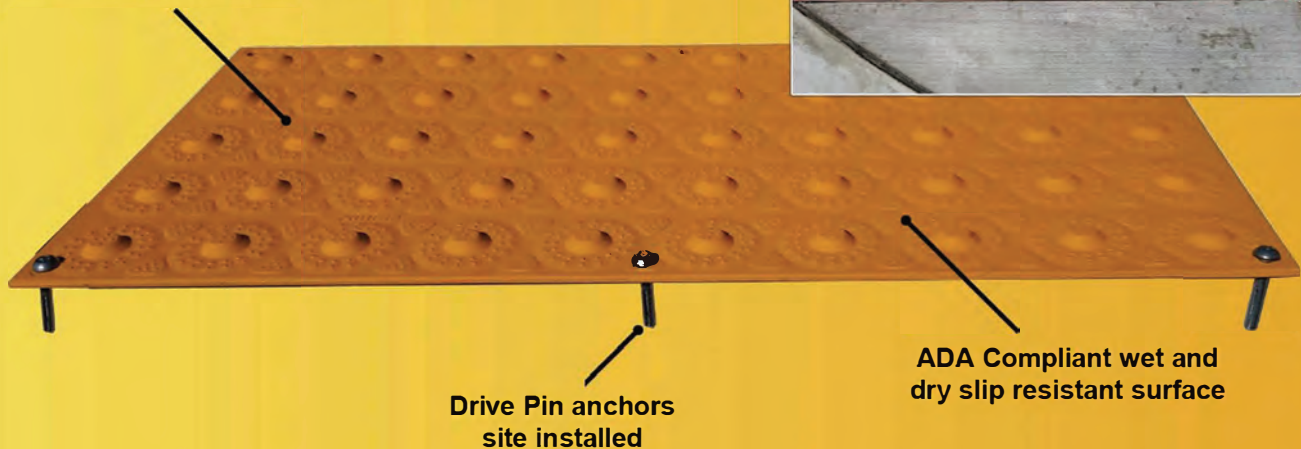
GALVANIZED STEEL



www.TufTile.com

GALVANIZED STEEL SURFACE-APPLIED (REPLACEABLE)

UV resistant powder coat
finish over galvanized surface



Drive Pin anchors
site installed

ADA Compliant wet and
dry slip resistant surface

Surface-Applied (Replaceable) Tiles

TufTile® SA galvanized steel tiles incorporate a UV stabilized, slip-resistant, abrasive powder coat finish.

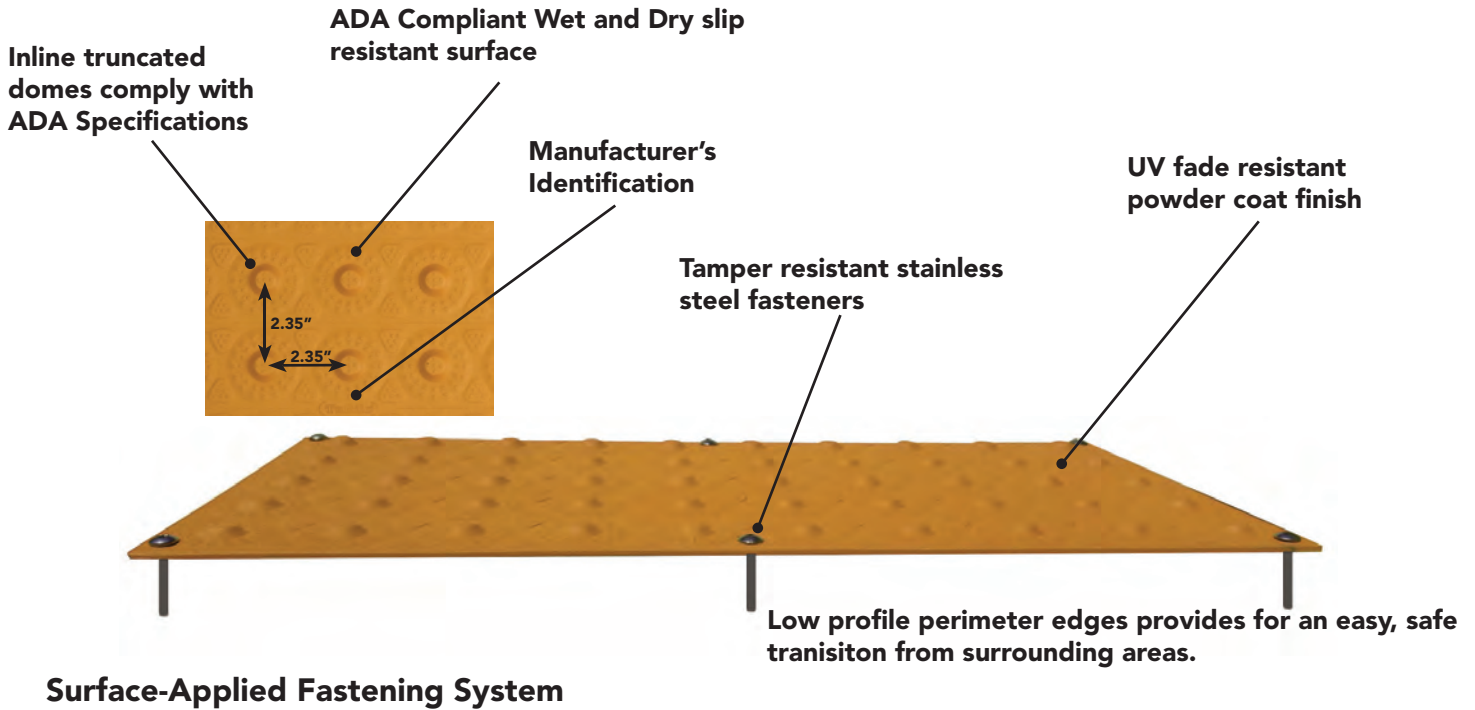
TufTile's combination of industrial strength sealant and tamper resistant drive pin anchors provide excellent adhesion strength.

TufTile's SA low profile perimeter edges provides for an easy, safe transition from surrounding surfaces.

TufTile's exclusive design incorporates truncated domes manufactured to exact ADA specifications for detectable warning systems.


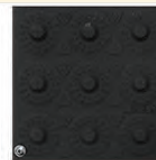
TufTile® ADA Tiles have a 10-Year Limited Warranty and a 10-Year, No Rust Warranty - see website or contact customer service.

TUFTILE® TACTILE IS ADAAG / PROWAG / CA TITLE 24 COMPLIANT
www.tuftile.com/patents



NUMEROUS RADIUS SIZES AVAILABLE

TUFTILE WET-SET (REPLACEABLE) TILES

							
PATINA Color ID: PAT	YELLOW Fed #33538 Color ID: YEL	COLONIAL RED Fed #20109 Color ID: CRD	BRICK RED Fed #22144 Color ID: BRD	SAFETY RED Fed #31350 Color ID: SRD	DARK GRAY Fed #36118 Color ID: GRY	BLACK Fed #37038 Color ID: BLK	NATURAL GALVANIZED Color ID: NAT

TufTile Radius Calculator

Reset Values

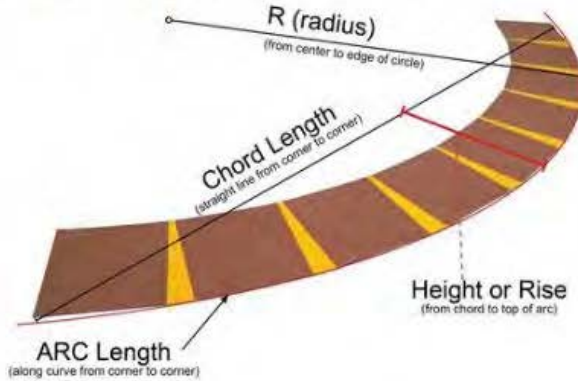
Feet/Inches
 Metric

Polymer Cast Iron

Radius Length feet
 Have Radius Have Height

Chord Length feet
 Have Chord Length Have Arc Length

Arc Length Segment Length (tile + wedge) Arc Overrun Variance



Recommended Tile Size Quantity
 Recommended Wedge Size Quantity

Calculate

Enter values in the 2 fields provided (Radius Length and Chord Length) then click the 'Calculate' button to create the estimate for your Radius installation. You can enter the Height or Rise in lieu of the Radius Length. Arc Length can be used as an alternative to the Chord as well. The recommended Tile Size, Wedge Size and their respective Quantities will display in the space provided.

The Metric option will expect the lengths to be entered in Meters.

Polymer vs Cast Iron will make use of the 24"x36" tiles or 24"x30" respectively as required.

The values 'arc length', 'segment length', 'arc overrun' and 'variance' are informational.

Arc Length is calculated when the chord length is given. Segment Length is known by adding the top edge lengths of 1 selected Tile and Wedge. Arc overrun is the remainder when the Arc Length is different than the sum of the Tiles and Wedges. Variance occurs when the Radius calculated is different than the Radius made from the suggested components. The variance amount is the distance between those two values.

The Size change warning line will display when the program calculates an 'Arc overrun' that is negative. In the case when a smaller tile will leave less extra radius it recommends that instead of just adding another equal width tile. So if the job calls for 7 24"x24" tiles and 7 wedges and it leaves less than 14 inches of remaining radius, it tells the user to order 1 24"x12" tile instead of another 24"x24". The same goes for 30" and 36" wide tiles where it can substitute a 24"x12" or 24"x24" as required. This is only a suggested solution.

Our Radius calculator is provided as a reference to help you estimate the amount of material you need for your project. This calculator provides an ESTIMATE.

*Coverage is affected by a number of factors. ** In order for us to ensure that you have adequate material for your job, please round up to the nearest foot.*

