

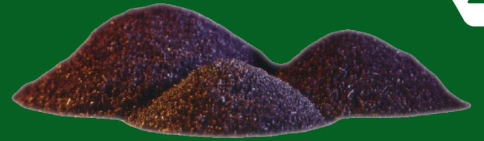


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Safe-T-Tile® Installation Procedure

Ordering the Safe-T-Tiles®

Each tile is 0.3sq-ft. Use 3.5 Tiles per sq-ft. Contact us to place your order today!



Required Tools

1. Chalk line
2. Tape Measure
3. Straight Edge
4. Knee Pads (optional)
5. Rubber Mallet
6. Saw blade with thin kerf > 40 teeth for 10" blade.
7. Adhesive (optional)
8. Paint Roller (for adhesive)
9. Shovel
10. Rake
11. Compactor

Required Materials

1. 3.5 Tiles per sq-ft
2. Paver Edgers & Spikes
3. ABC/Crusher Run
 - ☒ 1.5 inches minus
 - ☒ Approx. 4 tons for 200sq-ft
1. Leveling Sand
2. Woven Polyester Geotextile
3. Polymeric Sand (filler sand)



Low – Medium Traffic

1. Identify your area & add 6" to 12"
2. Excavate soil approximately 6" and compact exposed soil
3. Replace soil with 2" of ABC crushed stone and compact
4. Add an additional 2" of ABC crushed stone and compact
5. Add up to a 1/2" of leveling sand and compact
6. Lay down the Geotextile and cut to fit size of layout
7. Frame your area with the landscaping edgers, use the spikes to hold the edges in place
8. Follow the Laying the Safe-T-Tiles® section to finish the installation

High Traffic

If the area is intended to be under heavy load, we advise you to use an asphalt, concrete or wood base that is in good condition. Ensure your area has a 1-5° slope for drainage. Using wood 2x4's or another option, create a frame around the area for your intended layout. Continue on to the next section, Laying the Safe-T-Tiles®.

Laying the Safe-T-Tiles®

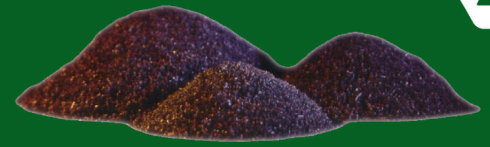
Note: Safe-T-Tiles® can be laid in any pattern; the following is general instructions for laying tiles after ground preparation.



1. Use your chalk line to mark the boundaries and to identify the center line of your area.
2. Begin by laying your tiles centered over the center line.
3. Choose desired width so you have to cut the paver's side tabs.
4. Fill in the as many whole pavers as possible
5. Measure the pieces that need to be cut in order to complete the edges.
6. Lay them until you have a complete layout.



Please refer to the diagram on the bottom of the reverse side to go along with the written instructions.



Safe-T-Tile® Dimensions and Geometry

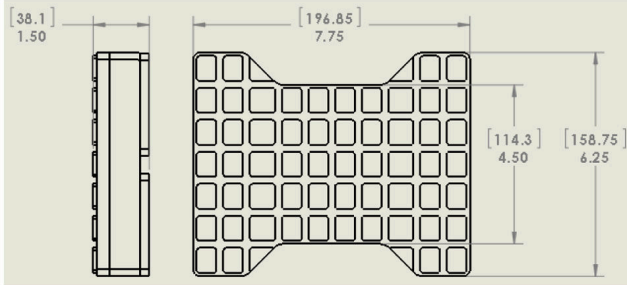


Figure 1: Dimensions of the Safe-T-Tile® in inches and [millimeters]

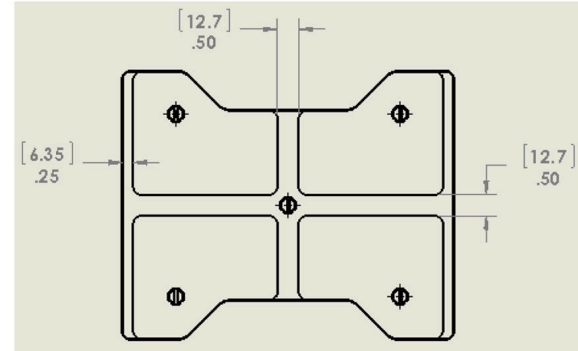


Figure 2: Dimensions of the drainage channels on the bottom of Safe-T-Tile® in inches and [millimeters]

Weight of Installation compactor should be heavier than intended traffic

Purpose	Compactor Weight
Decorative	200 lbs
Pedestrian	400 lbs
Light Vehicles (Golf Carts)	800 lbs
Heavy Vehicles (Trucks)	> 2000 lbs



*Multiple passes are necessary with 2" lifts.
 Even wetting is encouraged if the Pavers will see extra drainage.*

Types of Compactors

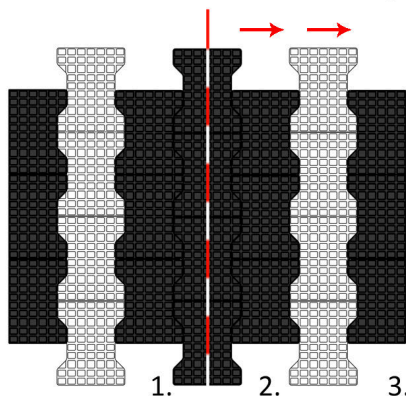
Dynapac, Wacker-Neuson,
 Bomag, Stone WP2500

Cutting Tools

Black and Decker, Fire Storm 10"
 200 teeth, Chop Saw w/ Steel Blade
 Irwin 40T 0.100"/0.070" body



Diagram For Laying the Safe-T-Tiles®



1. Start from the center
2. Work outward towards desired edge
3. Cut paver tabs for a nice clean finish

