

Available Colors and Sizes



12"x12" • 24"x24" • 24"x36"
24"x48" • 24"x60" • 36"x48" • 36"x60"

Armor-Tile.com

The world's largest selection of detectable warning products for:

- Curb Ramps
- Vehicular Ways
- Parking Areas
- Stairwells
- Pedestrian Crossings
- Escalator Approaches
- Transit Platforms
- Multi-Modal Transit

Please visit Armor-TILE.com for information on ADA Regulations, Detailed Product specifications, Detail Drawings, Installation instructions and Videos, Distributor Information and more....

ASTM and UL Testing

- Water Absorption - ASTM D 570-98 less than 0.05%
- Slip Resistance - ASTM C 1028-96 greater than 0.80
- Compressive Strength - ASTM D 695-02a greater than 28,000 psi
- Tensile Strength - ASTM D 638-03 greater than 19,000 psi
- Flexural Strength - ASTM D 790-03 greater than 25,000 psi
- Chemical Stain Resistance - ASTM D 543-95 no discoloration or staining
- Abrasive Wear - ASTM D 2486-00 less than 0.060 after 1000 cycles
- Wear Resistance - Astm C 501-84 greater than 500
- Accelerated Weathering - ASTM G 155-05a for 3000 hrs no fading or chalking
- Freeze Thaw - ASTM D 1037-99 no cracking, delamination, or other defects
- Salt Spray - ASTM B 117-03 for 200 hours no deterioration

Armor-Tile™ is the world leader in detectable warning systems. Manufacturer of a diamond-hard vitrified polymer composite, **Armor-Tile™** truncated dome tiles are the industry standard for durability, weather and wear resistance.

Easy to Install

Please see www.Armor-Tile.com for installation instructions and videos.

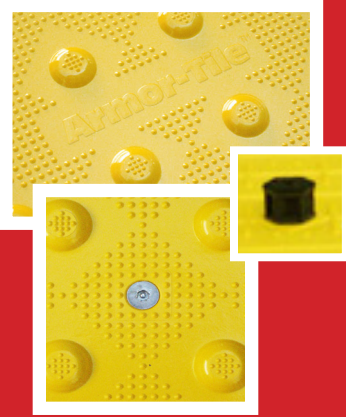
Manufacturer training is available to establish the highest quality standards.

Armor-Tile.com

Armor-Tile™ is your one-stop source for all tactile systems for the visually impaired. Only **Armor-Tile™** provides a complete range of products designed for the safety and convenience of the visually impaired, in full compliance with the Americans with Disabilities Act and the State of California Building Code Title 24.

Replaceable **Cast in Place System**

- Easy **replaceability** feature
- **Tamper-proof**, stainless steel fastener maintains a flush tile surface
- Corrosion resistant **hexagonal** anchor integrates with the concrete for optimal anchoring power



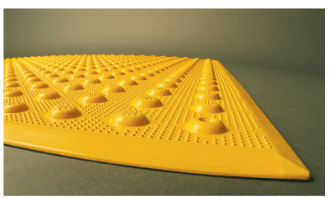
Cast in Place System

- Easily cut to conform to angle or radius applications
 - Lowest cost installation system available
- Integral embedment flanges are the complete anchoring system



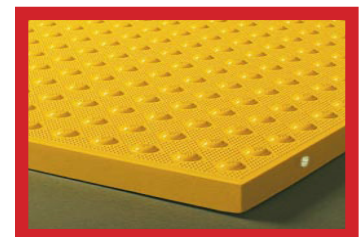
Surface **Applied System**

- Cost effective for **retrofitting** or new construction
- Complete system supplied; tile, adhesive, fasteners, sealant
- Beveled edges for smooth transition meeting ADA requirements
- **easily** cut for conform to angled and radius ramps



Modular **Paver System**

- Solution of choice to integrate with landscape pavers the high strength **modular** paver can be dry laid on compacted fill or set in a grout bed or drypac
- Easily cut to conform to angled and radius ramps
- Sizes available; 12"x12" and 24"x24"





Detectable **Directional** Tile

(Tactile Pathway)

- Typical areas of use are university campuses, parks, sidewalks and transit facilities.
- Cost effective for retrofitting or new construction
- Complete system supplied; tile, adhesive, fasteners, sealant
- Sizes available; 12"x12", 6"x48", 12"x48", 24"x48", 36"x48", 36"x60"



Detectable **Guidance** Tile

(Pedestrian Crossing Guide Strip)

- To be used as a tactile pathway for the visual community at pedestrian crossings in roadways
- Integral embedment flanges are the complete anchoring system
- Available in 4"x24"



To find your local distributor please visit www.Armor-Tile.com/distributors.html

Installation

- Cast In Place:** Pour and float concrete, set tile by tamping down into concrete until all air voids are removed, edge around the perimeter, cut off protective plastic sheet.
- Surface Applied Installation:** Grind substrate, remove dust on tile and substrate, apply adhesive to back of tile, drill into concrete, install fasteners, clean tile surface, apply perimeter sealant.
- Modular Paver:** Box out or saw cut concrete, lay a gravel or mortar bed, tamp paver onto substrate, place 3/8" diameter foam rope at bottom of all joints, apply joint sealant.
- Directional Tile:** Grind substrate 3/16" deep, 6" wide, saw cut two 3/4" deep grooves, remove dust on tile and substrate, apply adhesive to back of tile, drill into concrete, install fasteners, clean tile surface, apply perimeter sealant.
- Guidance Tile:** Pour and float concrete, set tile by tamping down into concrete until all air voids are removed, edge around the perimeter.

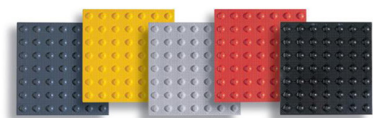
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Armor-TileTM
Tactile Systems



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