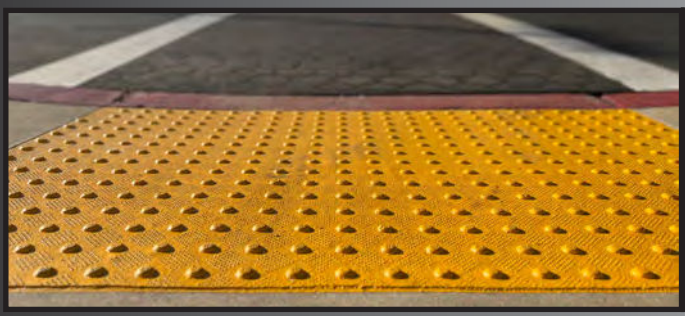
EQUALTILE

(Low Profile)

Introducing

Equal Lite - Low Profile

DOT APPROVED



- Eliminate Carcinogenic Hazards
- No Silica Sand Texture Required
- 3-Step Process
- Virtually Seamless Look
- Perfect For Radius, Bollard, Long Stretch And Unique Shapes
- Flexible Mat Easy To Install
- B.A.B.A. Certified

WWW . EQUALTILE . COM
800-996-4510

Made In The USA
ADVANCED ROADWAY MANUFACTURING INC

EQUAL LITE LOW PROFILE
SURFACE APPLIED
ASPHALT & CONCRETE

EQUALTILE

ALL FEDERAL STANDARD COLORS IN STOCK
CUSTOM COLORS AVAILABLE UPON REQUEST

Ocean Blue FED ST 15187	Green G-43	Purple R-44	Brick Red FED ST 22144	Colonial Red FED ST 20109
Black FED ST 17038	Light Grey FED ST 26280	Dark Grey FED ST 36118	Pink R-24	Federal Yellow FED ST 33538

CALTRANS APPROVED

EqualTile Product Custom Colors

EqualTile by Advanced Roadway Manufacturing can produce unlimited color variations. We focus on customer service, by developing custom color detectable warning panels to meet the demands of architectural design requirements. EqualTile has worked closely with contractors, municipalities, and state agencies in developing our detectable warning panels to meet their needs and can produce just about any color to conform to project specifications. Contact your nearest EqualTile representative or an authorized Advanced Roadway Manufacturing distributor for more information or technical assistance on our products and capabilities.

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STANDARD SIZE MATS/ROLLS
CUSTOM SIZES AVAILABLE

2x4
2x5
2x10
3x4
3x5
3x10

BUNDLE ORDERS INCLUDE:

ADHESIVE
TOP COLORANT
SEALANT

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EQUAL LITE LOW PROFILE
PRODUCT SPECIFICATION

EQUALTILE

Top Coat Technical Data:

Property	Specification	985202 Yellow
% Total solids / weight	75% min	76-79%
% Total solids / volume	60% min	62-64%
Weight % pigment solids	60% min	61-63%
Viscosity @ 77F	80 - 90	80 - 90
Grind, Hegman	3 min	3.0 +
Hiding at 5 mils wet	0.92	>=0.92
Reflectance (Y)	85 min white 50 min yellow	50 min
No pickup time, 15 mil wet, minutes, ASTM D711 lab	<= 10	<= 10
Field - No pickup time, 15 mil wet, 6 lbs/gal of glass beads, seconds minutes, ASTM D711 lab	various	< 90
Dry through time 15 mils wet, minutes, ASTM D1640 early wash off	<= 120	< 120
Scrub resistance, cycles, ASTM D4060	Vary by TT-P-1952 B/E/F	Pass
Abrasion resistance, weight loss ASTM D4060, max	Vary by TT-P-1952 B/F	Pass
Flexibility D522	No cracking / chip / flake	Pass
VOC g/l	25 max.	> 25

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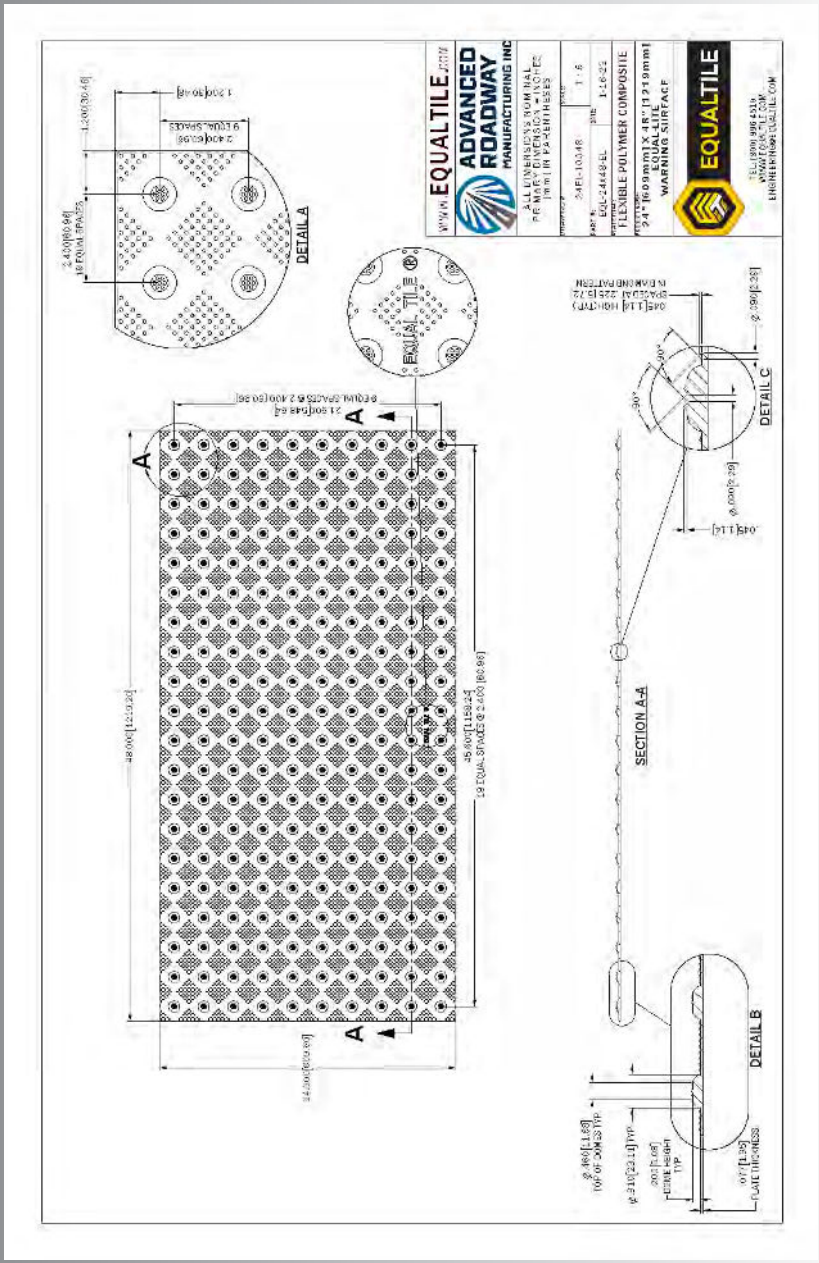
EQUAL LITE LOW PROFILE

SURFACE APPLIED 2’x4’ ASPHALT & CONCRETE

- Pretextured Mat - No Silica Sand, Eliminate Carcinogenic Hazards
- Easily Cut to Size
- Great For Long Runs, Bollards, Radius & Unique Shapes
- Low Profile
- Flexibility For Contouring To Substrate
- No Anchors Required



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EQUAL LITE LOW PROFILE

SURFACE APPLIED 2’x5’
ASPHALT & CONCRETE

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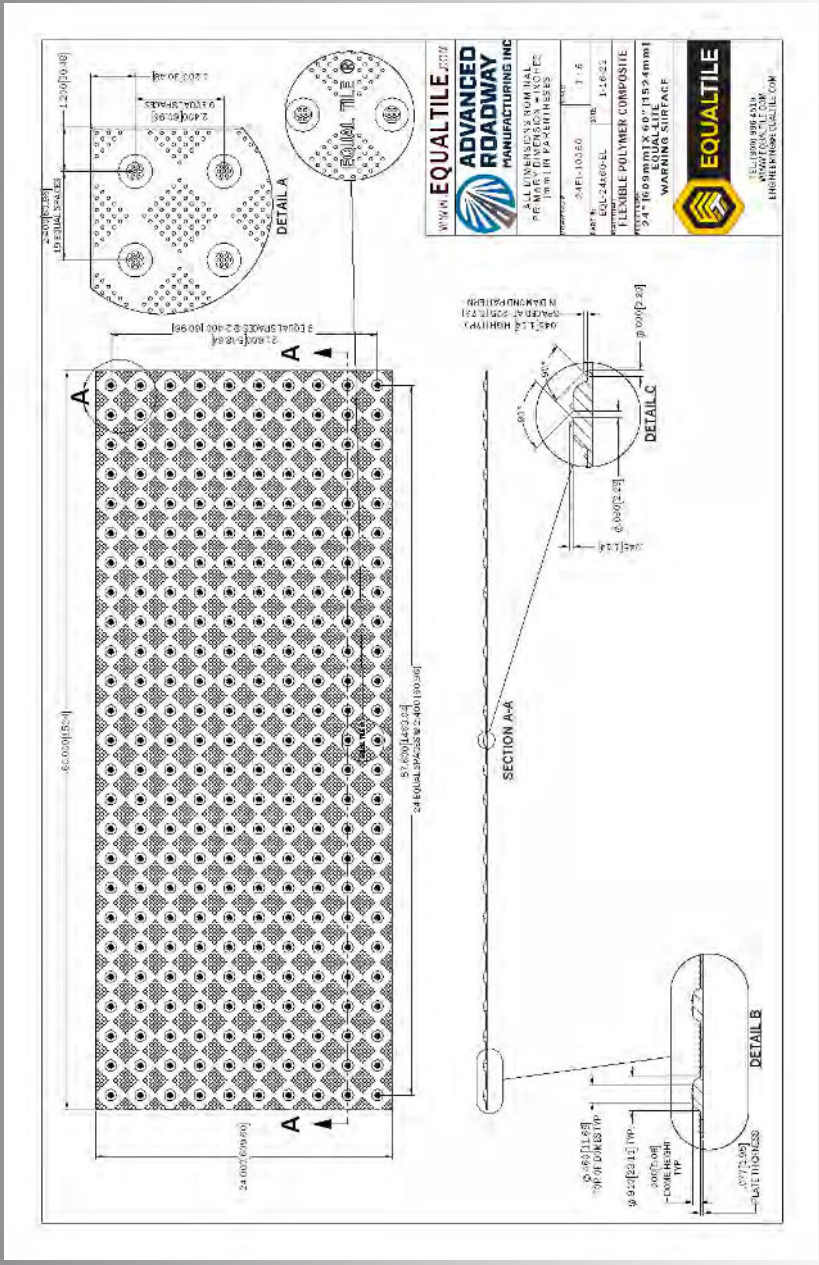

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EQUAL LITE LOW PROFILE
SURFACE APPLIED 2’x10’
ASPHALT & CONCRETE

EQUALTILE

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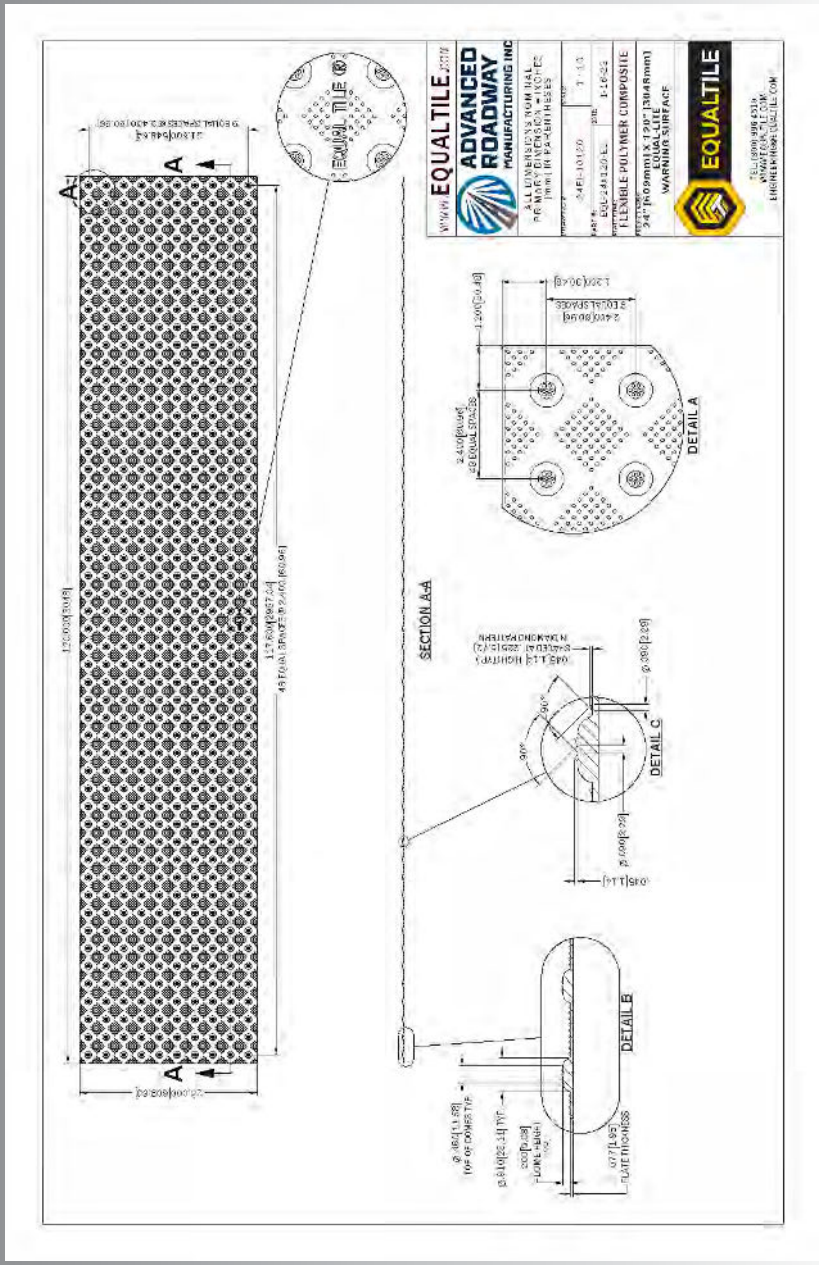

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EQUAL LITE LOW PROFILE

SURFACE APPLIED 3’x4’ ASPHALT & CONCRETE

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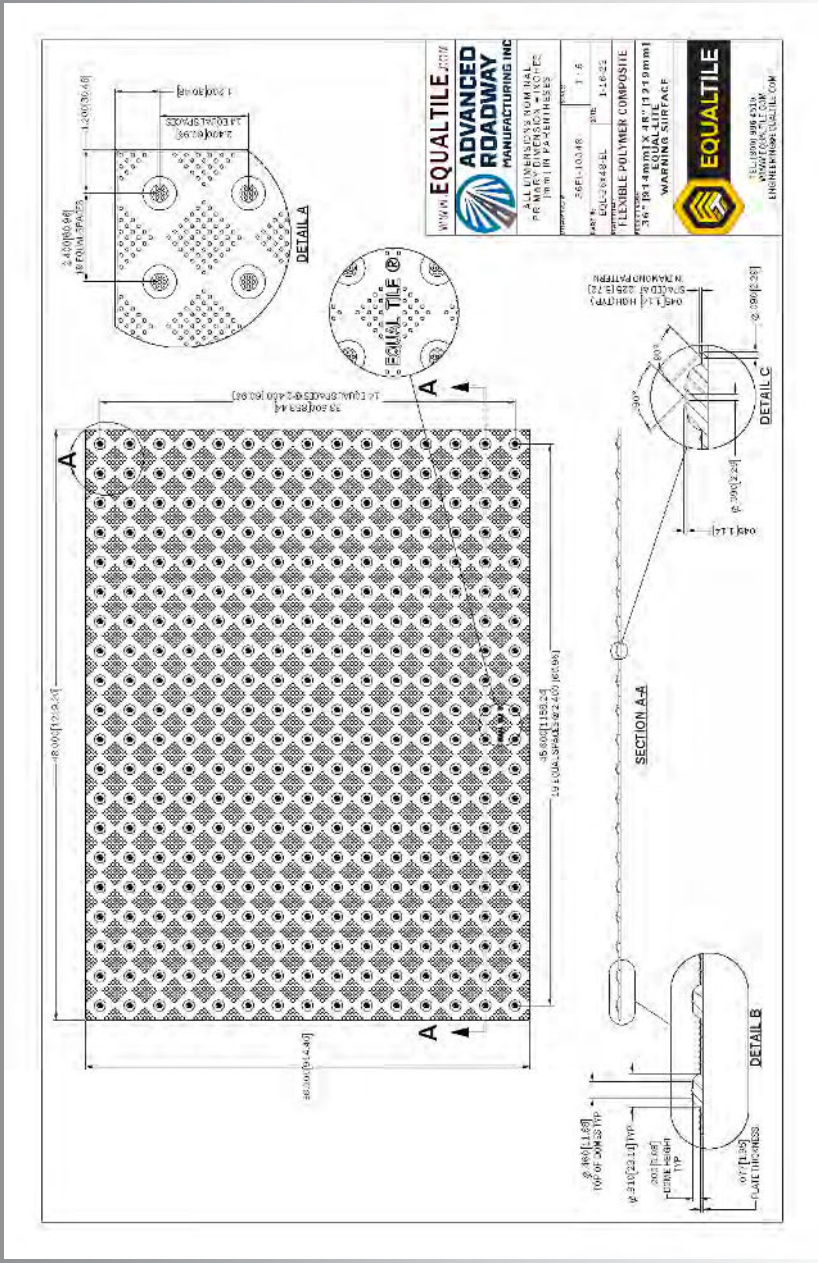

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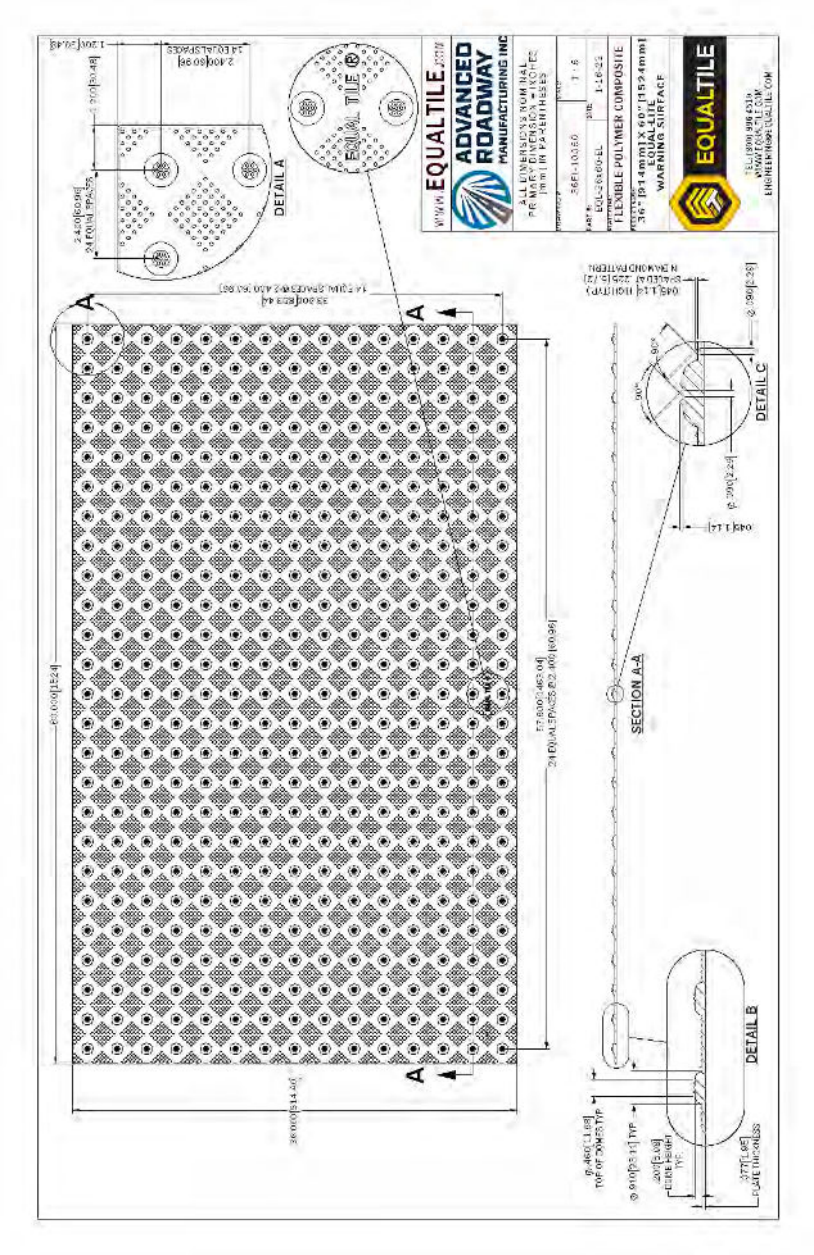

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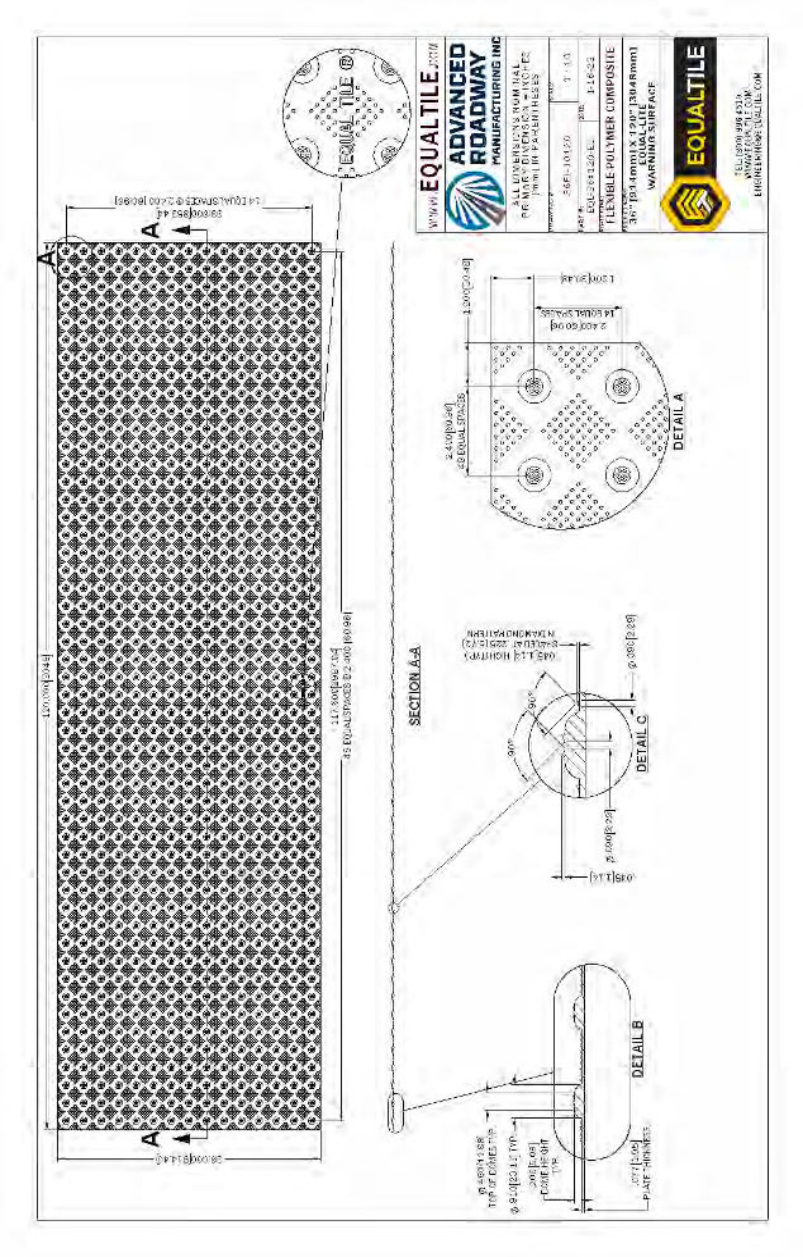

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EQUAL LITE LOW PROFILE
INSTALLATION INSTRUCTIONS

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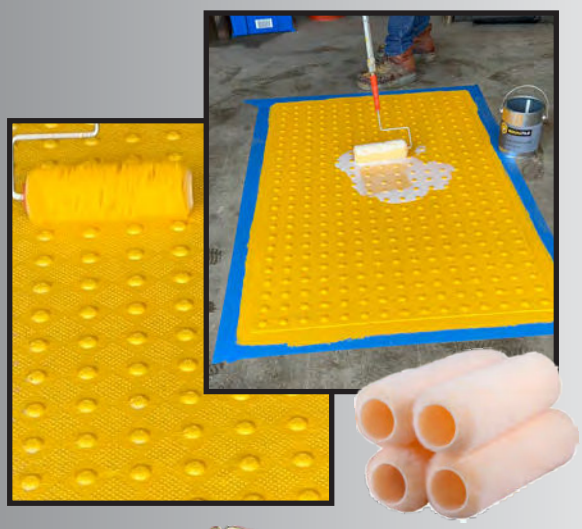
Prep Surface -
Brush and Blow Substrate clean.

Tape & Adhere -
Place Mat, Tape Edges, Remove Mat And Trowel Adhesive. Place Mat And Firmly Press Mat In Place.



Paint & Seal -
Paint Federal Standard Colorant Then Apply Sealant. Remove Tape.
This Step Not Required on Built-Up Mats

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EQUAL LITE LOW PROFILE
COMPLETED PROJECTS

EQUALTILE

RADIUS
BOLLARDS
ASPHALT
CONCRETE
PARKING STRUCTURE

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B.A.B.A.
BUY AMERICA COMPLIANCE

EQUALTILE

Detectable Warning Systems

B.A.B.A. ACT OF NOVEMBER 15, 2021
COMPLIANCE CERTIFICATION

The supplier/bidder hereby certifies that it will comply with the requirements of sections **70901-52 of the Infrastructure Investment and Jobs Act,,** applicable regulations in 49 U.S.C. Section 5323(j) and **Public Law No. 117-53 (11/15/2022) mandating use of Construction Materials Composite or Steel Detectable Warning Panels and Tiles used in public right of ways.**

The supplier/bidder further certifies that it complies with the **Build America, Buy America Act under the Infrastructure Investment and Jobs Act** requirements prevent FTA from obligating an amount that may be appropriated to carry out its program for a project unless "the steel, iron, and manufactured goods used in the project are produced in the United States" (49 U.S.C. § 5323(j)(1)). FTA's Buy America requirements apply to third-party procurements by FTA grant recipients. A grantee must include in its bid or request for proposal (RFP) specification for procurement of steel, iron or manufactured goods (including rolling stock) an appropriate notice of the Buy America provision and require, as a condition of responsiveness, that the bidder or offeror submit with the bid or offer a completed Buy America certificate in accordance with 49 CFR §§661.6 or 661.12.

Further information concerning the Build America, Buy America Act can be obtained at the following site: https://www.transit.dot.gov/buyamerica

EQUALTILE BY ADVANCED ROADWAY MANUFACTURING, INC. HEREBY CERTIFIES THAT THE MAUNFACTURING FACILITIES ARE LOCATED AS FOLLOWS:

Cast Iron
1955 Brunner Dr
Waupaca, WI 54981

Composite
1025 Blanton St
Titusville, FL 32796

This document is signed under the penalty of perjury, this 20th of July 2022 in Titusville, FL.

Sydney D. Chase
President

ADVANCED ROADWAY MANUFACTURING, INC.
TELEPHONE: 626-808-7485
SYDNEYC@ROADWAYMFG.COM

By: ADVANCED ROADWAY MANUFACTURING INC

(800) 996-4510
info@roadwaymfg.com
www.equaltile.com

Standard Limited Material Warranty

Project: _____ Date Of Completion: _____

_____ Reference Number: _____

Installed By: _____ Total Square Feet: _____

_____ Pattern & Color: _____

1. Limited Warranty:
   a. EqualTile (An Advanced Roadway Manufacturing Company) ("Manufacturer") warrants that the Detectable Dome System ("Product") complies with the architectural standards as published in the current edition of the Building Standards Code, including durability criteria which indicates that the shape, color fasteners, confirmation, sound-on-sound, acoustic quality, resilience and attachment will not degrade significantly for at least five (5) years after initial installation. Manufacturer warrants that the detectable dome system sold hereunder will be free from defects in material for a period of Five (5) years from date of installation. If the products do not conform to this Limited Warranty during the warranty period (as herein above specified), Buyer shall notify Manufacturer in writing of the claimed defects and demonstrate to Manufacturers satisfaction that said defects are covered by this Limited Warranty. If the defects are properly reported to Manufacturer within the warranty period, and the defects are of such type and nature as to be covered by this warranty, Manufacturer shall, at its own expense, furnish replacement Products or, at Manufacturer's option, replacement parts for the defective Products. Shipping and installation of the replacement Products or replacement parts shall be at Buyer's expense.
2. Other Limits:
   a. THE FOREGOING IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
   b. Manufacturer does not warrant against damages or defects arising out of improper or abnormal use or handling of the Products; against defects or damages arising from improper installation (where installation is by persons other than Manufacturer), against defects in products or components not manufactured by Manufacturer, or against damages resulting from such non-Manufacturer made products or components. This warranty also does not apply to Products upon which repairs have been affected or attempted by persons other than pursuant to written authorization by Manufacturer.
   c. System meets or exceeds current ADA criteria as set forth by State & Federal Regulations for design, size and performance. Therefore Manufacturer assumes no liability resulting from the design, size and performance of product, save those noted herein.
3. Exclusive Obligation:
   a. THIS WARRANTY IS EXCLUSIVE. The sole and exclusive obligation of Manufacturer shall be to repair or replace the defective Products in the manner and for the period provided above. Manufacturer shall not have any other obligation with respect to the Products or any part thereof, whether based on contract, tort, and strict liability or otherwise. Under no circumstances, whether based on this Limited Warranty or otherwise, shall Manufacturer be liable for incidental, special, or consequential damages.
4. Other Statements:
   a. Manufacturer's employees or representatives' ORAL OR OTHER WRITTEN STATEMENTS DO NOT CONSTITUTE WARRANTIES, shall not be relied upon by Buyer, and is not a part of the contract for sale or this Limited Warranty.
5. Entire Obligation:
   a. This Limited Warranty states the entire obligation of Manufacturer with respect to the Products. If any part of this Limited Warranty is determined to be void or illegal, the remainder shall remain in full force and effect.

_____ _____

Sydney D Chase, President Date

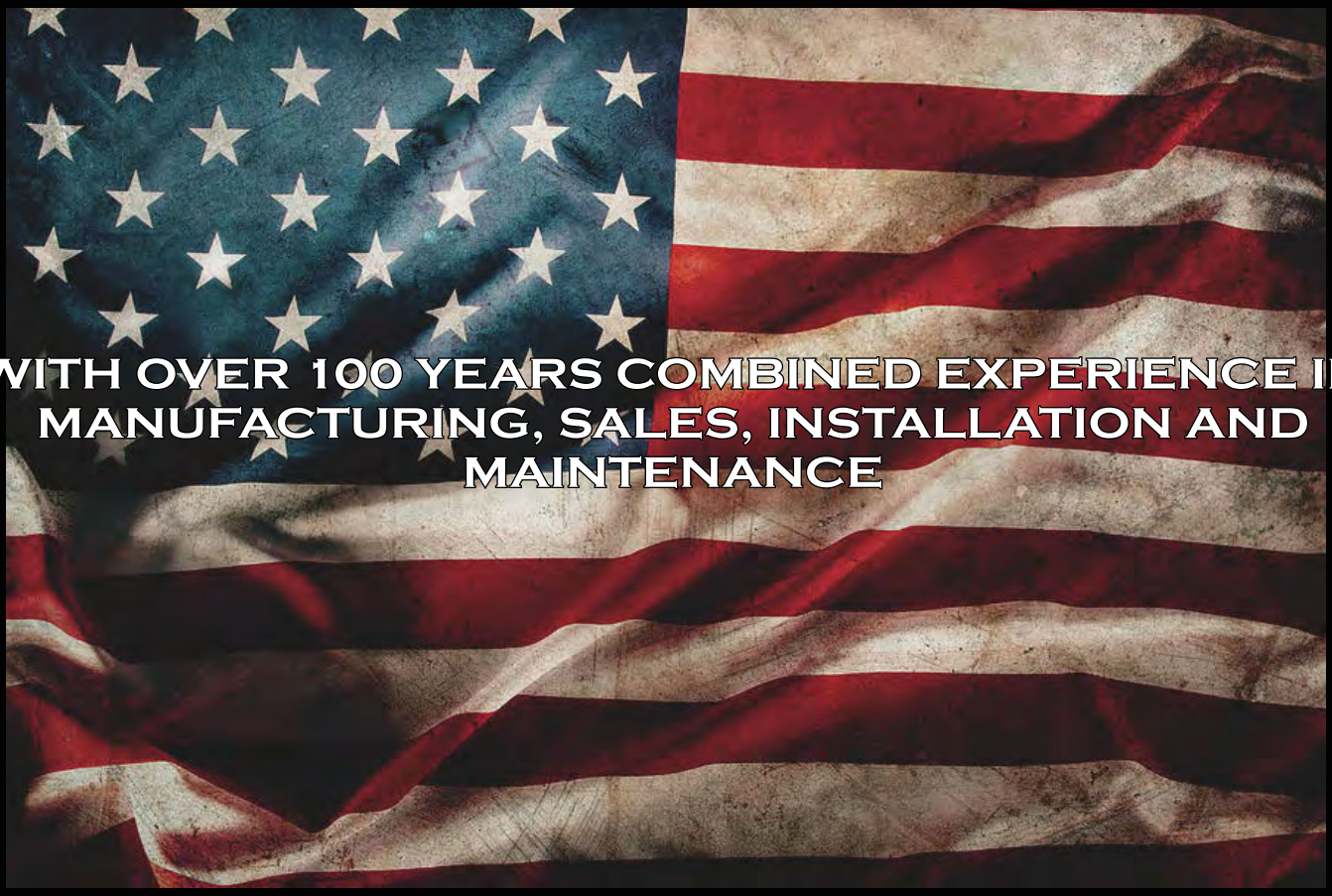
EQUALTILE

Proudly Manufactured By:

ADVANCED ROADWAY MANUFACTURING INC

PROUDLY MADE IN THE USA

DETECTABLE WARNING SYSTEMS



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INFO @ ROADWAYMFG.COM