

September 2, 2025

DETECTABLE WARNING SURFACES

Specification Reference: 905.05

SM and AWP Material Code 905M00060

AWP Material Code 905M00065

Test results indicate the following materials are acceptable as detectable warning surfaces when used as recommended by the manufacturer. Configurations of detectable warning surfaces should be as detailed in the Construction Plans.

Source Code	Manufacturer Product Name	Approval Number	Criteria
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BRICK DETECTABLE WARNING SURFACES

9428	BELDEN BRICK ADA PAVER-----	W076188	
	Color Regimental Red		For rectangular and radii configurations

9426	WHITACRE-GREER BRICK ADA PAVERS-----	W066187	
	Color 30 Clear Red		For rectangular and radii configurations

9426	WHITACRE-GREER BRICK ADA PAVERS-----	W066188	
	Color 32 Antique		For rectangular and radii configurations

CAST IRON DETECTABLE WARNING SURFACES

Acceptable color is Gray iron in natural state only.

9436	ADA SOLUTIONS, LLC. IRON DOME TACTILE WARNING SURFACE-----	W156186	
			For rectangular and radii (replaceable) configurations

9436	ADA SOLUTIONS, LLC. IRON DOME SECURE FLANGE-----	W246100	
			For rectangular and radii (non-replaceable) configurations

9437	ADVANTAGE TACTILE SYSTEMS, INC. ADVANTAGE CLASSIC DETECTABLE WARNING TILES-----	W196186	
			For rectangular and radii configurations

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9437	ADVANTAGE TACTILE SYSTEMS, INC. ADVANTAGE PREMIER REPLACEABLE DETECTABLE WARNING TILES-----	W196187	For rectangular and radii configurations
9450	DETECTABLE WARNING SYSTEMS, INC CASTIRON PLATES W INTERLOCKING DESIGN----	W236180	For rectangular configurations only
8931	EQUALTILE BY ADVANCED ROADWAY Mfg., INC. EQUALTILE CAST IRON PLATES W INTRLCK SYS-	W236182	For rectangular configurations only
4181	EAST JORDAN IRON WORKS DETECTABLE WARNING PLATES-----	W086187	For rectangular and radii configurations
4536	NEENAH FOUNDRY DETECTABLE WARNING PLATES-----	W086188	For rectangular and radii configurations
9446	PIONEER DETECTABLE, LLC CAST-DWD DECTABLE WARNING PLATES-----	W176188	For rectangular configurations only
9443	TUFTILE, INC. WET-SET (REPLACEABLE) ADA TILES-----	W156187	For rectangular and radii configurations
4213	U.S. FOUNDRY & MANUFACTURING CORP. DECTABLE WARNING PLATES-----	W166188	For rectangular configurations only

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CAST IN PLACE (REPLACEABLE) COMPOSITE POLYMER WARNING SURFACES

Acceptable color of Cast-in-place Composite Polymer Detectable Warning Surfaces is either color Brick Red (FS 22144) or Colonial Red (FS 20109).

9437 ACCESS PRODUCTS INC.

CAST IN PLACE (REPLACEABLE)

TACTILE SYSTEMS-----W106187

For rectangular and radii
configurations

9438 ADA ANSWER INDUSTRIES

CAST-IN-PLACE (REPLACEABLE)

COMPOSITE DWP-----W106189

For rectangular configurations
only

9436 ADA SOLUTIONS, LLC.

REPLACEABLE COMPOSITE

(WET-SET) TACTILE-----W106188

For rectangular and radii
configurations

9440 DETECTABLE WARNING SYSTEMS, a DIVISION of MAR-BAL, Inc.

ALERTCAST

CAST IN PLACE (REPLACEABLE)

COMPOSITE DWS-----W116188

For rectangular configurations
only

9444 DETECTILE CORP.

SLIMTEK II

CAST IN PLACE (REPLACEABLE)

ADA WARNING-----W176190

For rectangular configurations
Only

8931 EQUALTILE BY ADVANCED ROADWAY Mfg., INC.

CAST IN PLACE WET SET (REPLACEABLE)-----W257022

For rectangular configurations
Only

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AWP Material Code 905M00065

Source Code	Manufacturer Product Name	Approval Number	Criteria
9443	TUFTILE, INC. POLYMER WET-SET (REPLACEABLE) ADA TILES	-----W156189	For rectangular and radii configurations