

# DWS™ DETECTABLE WARNING SYSTEMS

THE SOURCE FOR ADA COMPLIANCE

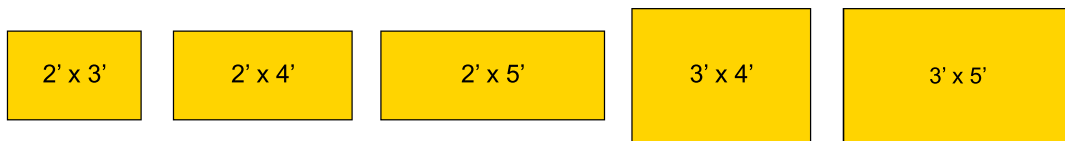
## alertcast® PAVER

**CAST-IN-PLACE** (Wet-Set)  
*Detectable Warning System*

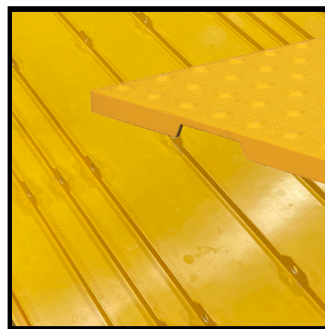
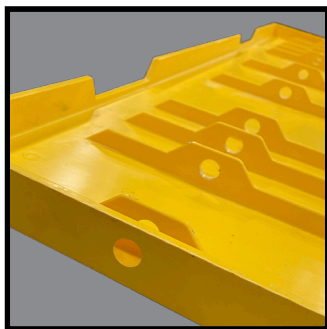
**AlertCast® PAVER** is a glass reinforced thermoset composite detectable warning panel engineered for superior impact resistance, slip resistance, wear resistance and long-term durability. **AlertCast® PAVER** features a top panel of superior slip-resistant truncated domes molded in accordance with ADA regulations and ADAAG specifications — raised truncated domes with a diameter of nominal 0.9", height of nominal 0.2" and center-to-center spacing of 2.4".

Our exclusive installer-friendly design incorporates four side-flange vents measuring 4" wide by 1" in depth combined with structural ribs on the paver's underside and pre-drilled holes, all specifically designed to eliminate air pockets underneath the panel, ensuring an exceptional and solid installation. Boasting homogeneous color throughout, durability and ease-of-installation, the **AlertCast® PAVER** can withstand the rigors of demanding applications.

**AlertCast® PAVER** is proudly made in the USA, carries a 5-year manufacturer's warranty, is ADA compliant, approved by DOTs and also compliant with ADAAG and Caltrans.



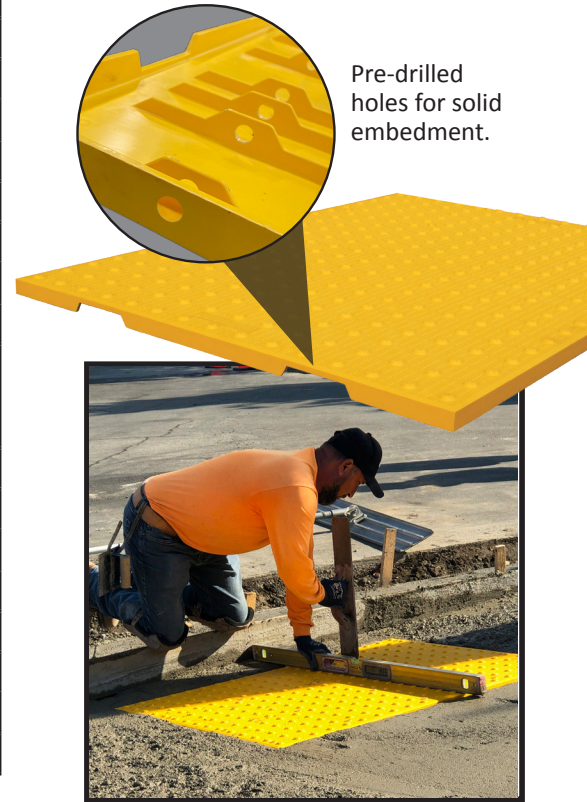
Engineered vents prevent air pockets for better installation



ALERTCAST PAVER EXCEEDS ADA SPECIFICATIONS FOR DETECTABLE WARNING!

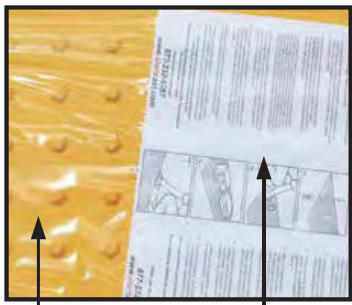
## MATERIAL SPECIFICATIONS

PROPERTY	ASTM STANDARD	RESULT
Slip Resistance	ASTM C 1028	Dry = 1.03/Wet = 0.83
Impact Resistance	ASTM D 256	8.0 Izod ft-lbs/in (notch)
Accelerated Weathering	ASTM G155-05	No Change (2,000 hours)
Compressive Strength	ASTM D695	30,000 psi
Flexural Strength	ASTM D 790	23.224 psi
Tensile Strength 1/8"	ASTM D 638	12,741 psi
Water Absorption	ASTM C373	0.3-0.6%
Color	Integral Throughout Product	Yes
Color/Contrast	Cap-Y (LRV)	Brick Red 5-15 Safety Yellow 25-50 Colonial Red 5-15
Dome Height	0.2"	Complies (with ADAAG)
Dome Base Width	0.9"	Complies (with ADAAG)
Dome Top Diameter	0.45"	Complies (with ADAAG)
Dome Spacing	2.4"	Center-to-Center
Salt Spray	ASTM B 117	No Change (200 hours)
Wear Resistance	ASTM C 501	83 grams or 0.0107"
Freeze-Thaw Durability	ASTM C1262-08	No Disintegration
Waste Classification	USEPA 40 CFR Part 261	Non-Hazardous

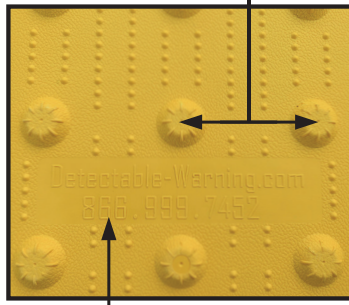


Pre-drilled holes for solid embedment.

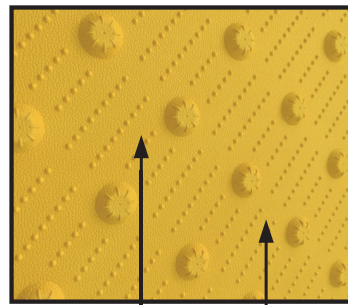
ADA compliant 2.4" in-line dome spacing



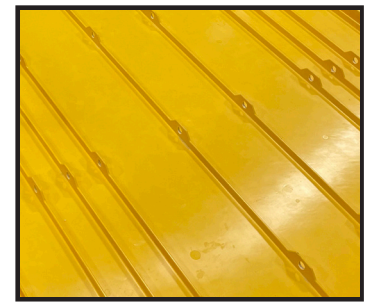
Protective covering with instructions. (English and Spanish)



Molded identification information



Superior wet and dry slip resistance



Ribs on underside of panel provide structural support

### COLORS:

Brick Red

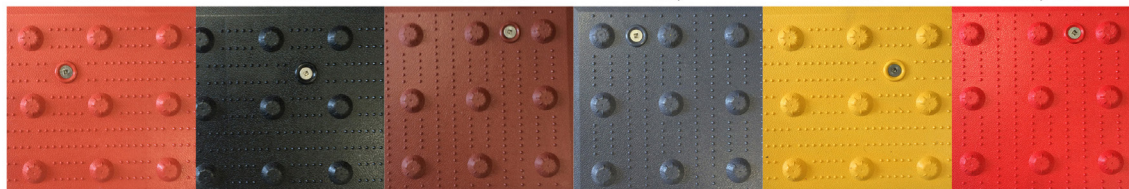
Black

Colonial Red

Grey

Yellow

Safety Red



FEDERAL ID# 22144

FEDERAL ID# 17038

FEDERAL ID# 20109

FEDERAL ID# 36118

FEDERAL ID# 33538

FEDERAL ID# 31350

