

The Cast In Place Hazard Tile can be used anywhere the safety of the visually impaired is a concern such as kerb ramps, stair, slope, pedestrian crossing, vehicular passage ways, transit platforms, and any change in level of the floor surface that is more than 200mm. It is engineered to successfully upgrade any existing surface to comply with BCA Code.

COMPLIANCE

Complies with BCA Code on Accessibility in Built Environment 2013 that “detectable warning surface” to alert persons with visual impairment of hazards on a circulation path. 50mm center-to-center in line dome spacing and truncated dome size meet BCA Code requirement.

PERFORMANCE

Access Tile Surface Applied Hazard Tile is available in a variety of sizes and colour and it is designed for retrofit applications. All tiles maintain pattern repeat when mounted side-to-side or top-to-bottom. Audible detectability technology engineered for sound amplification and engineered load transfer design with bosses located directly under domes transfer loads directly to substrate.

Tamper-proof, stainless Steel fastener maintains flush interface with walking surface. The replaceability feature of the tiles is industry leading due to its simplicity and speed.

Access Tile's micro texture has numerous tactile contact points on the surface and on the domes, over three times comparable tiles, to offer superior slip protection that meets and exceeds requirements for truncated domes for slip resistant walking surfaces.

Anti-slip Properties – ASTM C 1028: 0.8 Dry / 0.8 wet

Flame Spread Index – ASTM E84: <=25

Tensile Strength - ASTM D 638: 12,800 psi

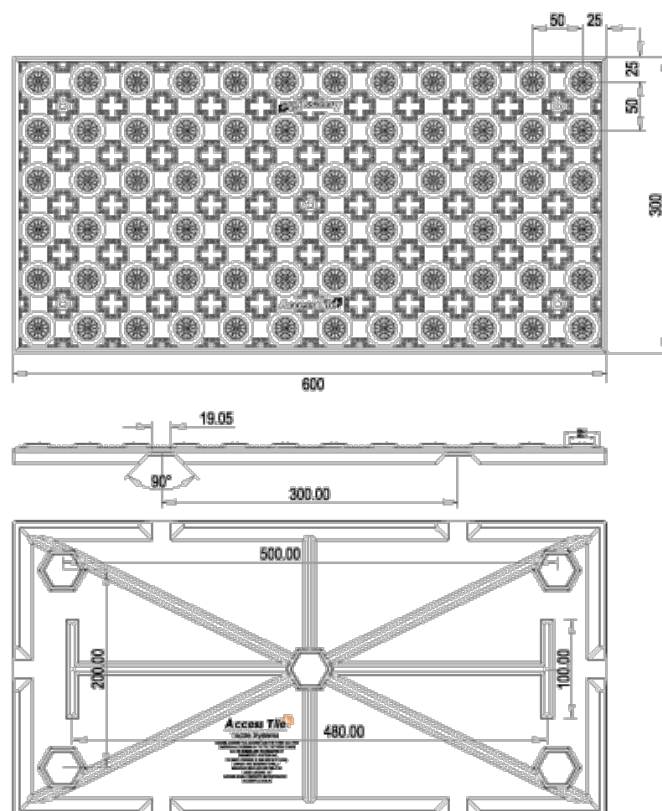
Flexural Strength – ASTM D 790: 31,300

Accelerated Weathering – ASTM G 155: Delta E< (2,000 hours)

Accelerated Aging – ASTM D 1037: No Changing in Colour or Gloss

Linear Thermal Expansion – ASTM D 696-03: 9.45x10⁻⁷ per °Fahrenheit

Non-Hazardous Classification – RCRA-C: Non-Hazardous



SUPPLY

The products are available in 2 sizes –

Product Code	Description	Size (mm)
ACC-R-300600-YW	Access Surface Applied Hazard Tile, Yellow	300 x 600
ACC-R-300300-YW	Access Surface Applied Hazard Tile, Yellow	300 x 300

** Also available in Grey and Black Colour*

COMPOSITION

With 20 years of leading research insights and progressive product development, Access Tile's tactile product manufactured using a high definition Engineered Polymer Composite technology. Its intelligent design features to create the ultimate in detectable warning tiles that sets a new standard for quality and performance in the industry.

INSTALLATION

Access Tile boasts the easiest and fastest installation during concrete finishing stage (wet concrete). It can install in minutes delivering the most cost-effective solution.

Contact

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