

Tactile Ground Surface Indicators



Integrated Warning & Directional Tactile

Tactile Dimensions

| | |
|------------------------------------|------------------------------|
| Tactile Thickness | (Base) 10mm |
| Gap Between Centres | 50mm |
| Square Metre Ratio (300mm x 300mm) | 11 tiles per 1m ² |

Dome Dimensions

| | |
|----------------|------|
| Top of Dome | 25mm |
| Bottom of Dome | 35mm |
| Height of Dome | 5mm |

| | |
|------------|---|
| Range | Guardian Integrated Tactile Ground Surface Indicator |
| Material | Ceramic Tile |
| Substrates | Concrete, Bitumen, Tiles, Vinyl, Rubber, Carpet |
| Standards | Manufactured to Australian Standards AS/NZS 1428.4.1-2009 |
| Warranty | Guaranteed for 1 Year |

Slip Resistant Testing

| | | | |
|------------------|-----------------------|----------------------------------|----------|
| AS/NZS 4586:2013 | WET Pendulum Analysis | Slip Resistance Value (SRV) = 43 | Class P4 |
|------------------|-----------------------|----------------------------------|----------|

Breaking Strength Testing

| | | |
|--------------------|---|-------|
| AS/NZS 4495.4-1997 | Breaking Load (N) | 2242 |
| AS/NZS 4495.4-1997 | Breaking Strength (N) | 2092 |
| AS/NZS 4495.4-1997 | Modulus of Rupture (N/mm ²) | 31.39 |

Water Absorption Testing

| | | |
|--------------------|------------------|-------|
| AS/NSZ 4459.3-1999 | Water Absorption | 0.19% |
|--------------------|------------------|-------|

Guardian Colour and Stock Codes

| Colours | Application | Warning 300x300 |
|----------|-----------------------|-----------------|
| Black | Internal and External | GTI-01CMW-3BK |
| Charcoal | Internal and External | GTI-02CMW-3CH |
| Yellow | Internal and External | GTI-01CMW-3YL |
| Ivory | Internal and External | GTI-02CMW-3IV |
| Grey | Internal and External | GTI-01CMW-3GR |

Luminance Reflective Value

| Colours | Mean Dry Luminance (LRV) |
|----------|--------------------------|
| Black | 3.38 |
| Charcoal | 9.39 |
| Yellow | 32.27 |
| Ivory | 42.3 |
| Grey | 21.66 |