

316 Stainless Steel Directional Plates

Product Code: T014P

Technical Data Sheet



Technical Data

- Code: T014P
- Material: Solid 316 Stainless Steel
- Plate Dimensions: 300mm x 600mm or 300mm x 300mm
- Plate thickness: 2.2mm
- Directional Bars: 285mm x 35mm x 5.4mm
- Slip Rating: P5 (test report available on request)

Features

- Facilitate and provide greater warning for disabled people to identify changes in their line of travel
- 10 Year warranty against rust & corrosion only

Compliance

Floorsafe Australia's T014P Stainless Steel directional bars comply with the following standards:

- National Construction Code Section D3.8
- Australian/New Zealand Standard 1428.1 2009 Design for access and mobility – General requirements for access – New building works
- Australian/New Zealand Standard 1428.4.1 2009 – Design for access and mobility – Means to assist the orientation of people with vision impairment:
- Australian/New Zealand Standard 4586 - 2013 – Slip resistance classification of new pedestrian surface materials

Recommendation

Floorsafe recommends that on all external wet areas a carborundum infill should be considered for use.

Installation Instructions

The directional plate has 6 countersunk holes which allows for screwing down the plate. It is an optional choice to also glue down the plate.

Luminance Contrast

The Building Code of Australian/New Zealand and the AS/NZS 1428.4.1 require a minimum luminance contrast of 30%. Guide lines are as follows:

- Integrated tactile indicators – not less than 30% across the entire area
- Discrete (individual) tactile indicators – not less than 45%
- Where Discrete tactile indicators are constructed of two colours or materials the raised section shall have a minimum contrast of 60%

Test - AS.NZS 1428.4.1 2009 Appendix E (pg 70-77)