



# DOT0012 WARNING TACTILE

Dottac Stainless Steel Warning Tactile with a Carborundum Insert (DOT0012) is a high-quality, slip-resistant solution made from 316 marine grade stainless steel. Its carborundum insert design provides an excellent grip while the smooth outer edge ensures safety for all users. It's ideal for both outdoor and indoor environments, it is resistant to corrosion and easy to install and maintain. Compliant with Australian Standards, it is suitable for public spaces, transportation hubs, and commercial buildings.

## FEATURES

Machined, with carborundum insert design on the horizontal face, with a smooth outer edge

Tested for compliance with AS 1428.4.1 2009

Tested for compliance with the NCC 2019 Section D clause 3.8 (TGSIs)

Tested for compliance with slip resistance requirements as detailed in HB 198

Substrates: Stone, Masonry, Timber, Vinyl, Carpet Tile, Porcelain, Ceramic, Glass Material

**WARRANTY 5-year warranty on the product**

## SLIP RESISTANCE

Important information: To determine a classification of a slip resistance rating, see Australian Standards AS 4586: 2013 Slip Resistance Classification of New Pedestrian Surface Materials.

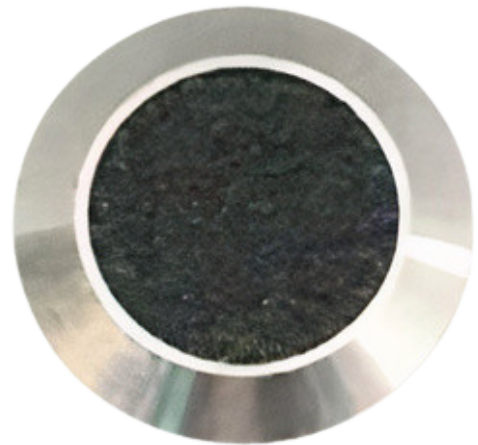
TEST	AS 4586:2013 APPENDIX A: Wet Pendulum Test
FOUR S 96 SLIDER	= 59 CLASS = P5
TRL 55 SLIDER	= 54 CLASS = P5
TEST	AS 4586:2013 APPENDIX C: Wet/Barefoot Ramp Test
MEAN ANGLE OF INCLINATION	= 37° CLASS = C
TEST	AS 4586: 2013 APPENDIX D: Oil/Wet Ramp Test
CORRECTED MEAN OVERALL ACCEPTANCE ANGLE	= 15.8° CLASS = R12

## LUMINANCE TESTING

Luminance contrast requirement of the National Construction Code (NCC 2019) 3.2 and the AS/NZ 1428.4.2009

TEST	AS/NZS 1428.4.1 APPENDIX E PARAGRAPH E3
LUMINANCE REFLECTANCE RATING / WET	= 4.73
LUMINANCE REFLECTANCE RATING / DRY	= 6.87

<b>TYPE</b>	Stainless Steel with Carborundum Insert
<b>MATERIAL</b>	316 Marine Grade
<b>FINISH</b>	Machined / Cast
<b>FIXING</b>	Core Drill and Pressure Fit
<b>DIMENSIONS</b>	<b>OUTER DIA:</b> 35mm <b>TOP DIA:</b> 25mm <b>THICKNESS:</b> 5mm



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