

ANTI-SLIP SELF-ADHESIVE TAPE #60

Technical Data Sheet



Introduction

The Floorsafe Anti-slip self-adhesive grip tape has the highest possible safety rating and is particularly suitable for both internal & external applications. Used extensively on steps, stairways and ramps the product exceeds the requirements of the Australia/New Zealand Standards for anti-slip AS4586:2013 Appendix 'A'. Slip resistance classification of new pedestrian surface materials and the National Construction code. Slip tests carried out under AS4586:2013 had a BPN average Reading of 83 and Slip resistance Classification P5

Compliance

Floorsafe Australia's Anti-slip tapes comply with the following standards

- National Construction Code
 - Section D2.13
 - Section D3.3
- Australian/New Zealand Standards AS1428.1 – 2009 Design for access and mobility
 - Each step shall have a strip not less than 50mm and not more than 75mm deep across the full width of the path of travel. The strip may be set back a maximum of 15mm from the front of the step. The strip shall have a minimum luminance contrast of 30% to the background.
- Australian/New Zealand Standards AS1428.2 – 1992 Design for access and mobility

Application

- To be applied to surface where there may be a safety hazard due to slipperiness either in or outdoors
- Any non-porous surface void of dust, oil, water and other contaminants
- Tape must be applied to a clean, dry, grease & dust free surface.
- Cleaning surface with Acetone will remove all contaminants without leaving a residue.
- Very smooth & high gloss surfaces should be lightly scuffed using a wet & dry abrasive pad or sand paper followed by cleaning.
- We recommend where possible to apply the tape when temperatures are above 15C.
- Remove the release paper and press firmly into position to obtain maximum benefit from the pressure sensitive adhesive.
- For best results all finished square edges should be cut and left rounded.
- Rolling over the tape with a rubber roller as it is applied will remove any entrapped air and will aid adhesion

Primer

- Aid adhesion using Floorsafe Australia Surface Primer

Technical Data

- Aluminium Oxide
- Grit Grade: #60
- Holding Medium: Solvent Acrylic Adhesive
- Tensile Strength: 7kgf/25mm
- Elongation at break: 80%
- Application Temp: -5c to 50c
- Resistance to Water: 12 months
- Resistance to Grease: 8 months
- Staining of Adhesive: No evidence of migration

Colours available in #60 Grade Grit

- Black, Yellow, White, Red, Green, Grey, Yellow/Black Hazard, Glow in the Dark and Black with Glow Strip

Sizes

- Available in 12mm Black, Yellow & Luminous and 25mm to 300mm in most colours