



FLOORSAFE AUSTRALIA PTY LTD
Ph: 1300 717 769 Fax: 1300 400 434
info@floorsafe.com.au www.floorsafe.com.au

LAYOUT REQUIREMENTS & INSTALLATION INSTRUCTIONS FOR **FLOORSAFE TACPADS**

TGSI's provide the vision impaired with a uniform system of Tactile cues.
This system has been designed to provide both directional and hazardous warning cues.

Over 330,000 Australians are blind or vision-impaired. With the ageing Australian population this is expected to double in the next 20 years. Up to 90% of people with vision impairment still retain some sight and for this reason luminance contrast can play an important part. The Building Code of Australian/New Zealand requires a minimum luminance contrast of 30%.

Tactiles must meet the required Building Code of Australia (BCA) , Australian and New Zealand Standards (AS/NZS:1428) & The Disability Discrimination Act (DDA)

TACTILE LAYOUT REQUIREMENTS

STAIRWAYS & ESCALATORS:

Tactile indicators to be set 300mm away from the bottom & top step and installed 600mm deep to the full length of the stairway.

LANDINGS:

If a continuous handrail exist tactile indicators are not required.

Landings without handrails or if a doorway exist, tactiles must be installed 300mm deep to the full length of the stairway. Tactile indicators are to be set 300mm away from the top step.

RAMPS:

Tactile indicators to be set 300mm away from the bottom & top and installed 600mm deep to the full length of the ramp.

INSTALLATION INSTRUCTIONS

Make sure you remove any debris & dust and make sure the surface is completely dry.

Only apply the pads to surfaces that are flat and smooth.

Newly laid concrete surfaces must have a minimum 30 days curing time.

A moisture test is advisable as Floorsafe Australia Pty Ltd cannot be responsible if the pads lift.

IMPORTANT: Please use the Silicon adhesive supplied and keep the pads lying flat at all times.

- 1) Place the Tacpads into position leaving a 2mm gap.
- 2) Apply masking tape as close as possible to around the edges of the pads
- 3) Remove pads and apply the Surface Primer onto the surface and onto the edge of the masking tape allowing the primer to soak in.
- 4) Leave primer to dry between 15 – 30 minutes pending on conditions.
- 5) Apply the silicon adhesive onto the surface and up to the edge of the masking tape using the V-notch plastic spreader.
- 6) Place the pads back into position over the adhesive leaving a 1-2mm gap. Tap down firmly with rubber hammer.
- 7) Once the area is completed remove the masking tape.

1 x 300 gram silicon adhesive will install 3 pads.

ALLOW 2- 4 HOURS DRY TIME BEFORE SUBJECTING TO FOOT TRAFFIC.

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