

BPIR

Haptix Aluminium stair nosings

Product description

Haptix's range of Aluminium Stair Nosings is designed for use with various flooring applications, including vinyl and rubber. These products are ideal for both retrofitting existing stairs and installing on new staircases, offering a combination of safety, durability, and aesthetic appeal. The stair nosings are versatile, suitable for both internal and external stairs, and comply with key New Zealand accessibility and safety standards.

Performance and compliance:

- NZS 4121:2001 – Design for Access and Mobility: Buildings and Associated Facilities, ensuring accessibility for all.
- AS/NZS 3661.1:1993 – Slip Resistance of Pedestrian Surfaces, ensuring safety in varying conditions.
- AS/NZS 4586:2013 – Slip Resistance Classification, with certified ratings (P3, P4, or P5) depending on the insert used.

Materials and finishes:

Profile: Haptix stair nosings are made from high-quality aluminium, available in various finishes including natural, black, chocolate, olive, and saffron. This variety allows for customization to suit different design aesthetics.

Inserts

1. Ribbed polymer inserts: **P3 slip resistance test.**
 - a. Available in black, dark grey, mid grey, light grey, white, beige, yellow, tangerine, coral, red, raspberry, ultraviolet, blue, teal and lime green.
2. Carborundum inserts: **P5 slip resistance test.**
 - a. Designed for maximum slip resistance, these inserts are ideal for areas requiring extra traction and durability. Available in black, grey, yellow and luminescent.
3. Aluminium inserts: **P4 slip resistance test.**
 - a. Provide a sleek, durable finish that complements the aluminium profile, offering a unified appearance. Available in black, natural, bronze, saffron, gold, chocolate and olive.
4. Carborundum/aluminium combination inserts: **P5 slip resistance test.**
 - a. Combine the slip resistance of carborundum with the durability and aesthetic appeal of aluminium, creating a versatile solution for various applications. Colours available in natural/black, yellow/natural, white/natural, black/black.

4. Installation requirements:

The stair nosings are designed for straightforward installation. Pre-drilled and countersunk holes further simplify the installation process, ensuring a secure and precise fit. We suggest installation is undertaken by our nationwide team to ensure a perfect finish.

For best results, Haptix suggests using a conjunction of mechanical and adhesive fixings, with the best results achieved by using specially designed CA-290 adhesive.

Haptix offers a cut-to-length service to meet specific project needs, ensuring a tailored fit for every application.

5. Maintenance and durability:

Haptix stair nosings are designed for long-term durability. A proactive maintenance program is recommended to preserve the product's safety features and aesthetic appearance.

Detailed records of installation and maintenance are advised for transparency and verification, ensuring ongoing compliance with safety standards.

6. Environmental and sustainability considerations:

The aluminium used in Haptix stair nosings is recyclable, contributing to sustainable building practices. The products' long lifespan also reduces the need for frequent replacements, further minimizing environmental impact.

We collect all off cuts, and removed nosings can be returned to a local recycling partner. Aluminium stands out as a widely used and easily recyclable material, with a remarkable two-thirds of all aluminium ever produced still in circulation today.

7. Availability and support:

Haptix stair nosings are available with full support for installation and maintenance. Contact us at 0800 822 845 or info@haptix.co.nz for product inquiries and support.

8. Warranty:

Haptix offers a five-year comprehensive warranty on our stair nosings, covering defects in materials and workmanship under normal use and conditions. Specific warranty terms can be provided upon request.