

Building Product Information Requirements (BPIR) Statement for:

# **Haptix products**

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Our range of high-performance products, including tactiles, stair nosings, and pavers, seamlessly integrate with a variety of substrates such as concrete, asphalt, tiles, pavers, wood, carpet, vinyl, and more. Offering exceptional visual clarity, slip resistance, and durability, they are suitable for both indoor and outdoor applications.

Engineered for long-lasting performance, our products are tested under diverse environmental conditions and are designed to maintain structural integrity and resist wear, UV exposure, and substrate movement. Installation is efficient and requires minimal tools, ensuring reliable outcomes in any environment.

### **Performance and Compliance:**

Our products meet or exceed the following standards:

#### For tactiles:

- NZS 4121:2001 Design for Access and Mobility: Buildings and Associated Facilities, ensuring accessibility for all.
- AS/NZS 1428.4.1:2009 Tactile Ground Surface Indicators (TGSI), improving safety and navigation for vision-impaired individuals.
- NZTA RTS14 Guidelines for Installing Tactile Ground Surface Indicators (TGSIs), ensuring compliance in transport-related applications.

# For stair nosings

- 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 product used.

### **Materials and Finishes:**

Our products are manufactured using high-quality, durable materials designed to offer superior performance, slip resistance, and longevity.

- 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. <u>Carborundum inserts</u>: **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. <u>Carborundum/aluminium combination inserts:</u> 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.

#### **Installation Requirements:**

We recommend professional installation by our certified nationwide team to ensure optimal performance and appearance.

# **Maintenance and Durability:**

Designed for long-term use, our products require minimal maintenance. Regular checks are recommended to maintain safety features and aesthetic quality, with full records kept for transparency and compliance.

### **Environmental and Sustainability Considerations:**

Our products are designed with sustainability in mind, featuring recyclable materials and a long lifespan that reduces the need for frequent replacement.

#### **Availability and Support:**

We provide full product support, including installation and maintenance services. Contact us at [contact details] for inquiries and assistance.

#### Warranty:

A comprehensive warranty covering materials and workmanship is available, with specific terms provided on request. Each product has a minimum of 5 years warranty.