

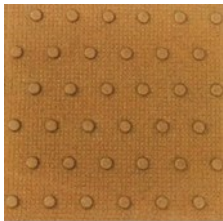
Acrylic Surface Mounted Tactile Paving

Description

A uniquely manufactured acrylic tile designed for use on underground and undercover railway platforms complies with the rigorous requirements of Section 12 of the Fire Precautions Act, 1971, London Underground Limited Standards and Building Regulations (BS 476 parts 6 and 7).

The tactile paving can be read by foot or cane, warning the visually impaired that they are approaching a rail platform edge or a specific hazard and come with an ultra rapid acrylic adhesive which gives the benefit of reduced platform closure time.

Tactile Paving Specification



RAIL BLISTER

The blister pattern is offset and can be used to identify the direction the platform edge is running and the correct direction of travel to access a train.

Standard Colours: Buff, Hazard Yellow

Size: 400mm x 400mm



HAZARD CORDUROY

Used to warn visually impaired people of the presence of specific hazards such as staircase ascent and descent areas

Standard Colours: Buff, Charcoal

Size: 400mm x 400mm

Testing

Surface Spread of Flames

Tested in accordance with BS 476: Part 7: 1997, "Methods for the Classification of the Surface Spread of Flame of Products", specimens tested classified as **Class 2**.

Area based toxic fume test

Tested to the specifications of BS 6853:1999 Annex B.2, "Area based toxic fume test used on the design and construction of Passenger Carrying Trains". The R value determined was **0.52**.

Smoke Density:

Tested in accordance with the procedures defined in BS 6853:1999 Appendix D, Clause D.8.6 the figures obtained pass the criteria for use on Interior & Exterior Horizontal Supine Surfaces, for use with category 1a vehicles.

System Benefits

- Used on underground stations
- Rapid Installation
- Adheres to most construction surfaces
- Low slip potential
- No 'hot works' adhesion only application
- No surface excavation required
- No noise pollution
- Lightweight easy to transport and handle
- Not subject to freeze/thaw fracturing and spalling
- Permanent flexibility of tile and adhesive
- Hard wearing and Durable - Outperforms concrete up to 7 times in wear testing
- LUL Compliant

Disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied themselves independently as to the suitability of our products for their own particular purpose. In no event shall Visul be liable for consequential or incidental damages. Users must always refer to the most recent issue of the Technical Datasheets, copies of which will be supplied on request.

Technical Support

Installation guides are available at www.visulsystems.co.uk or through our sales department.

Through our technical department and laboratories we can offer a comprehensive service to specifiers and contractors. Technical representatives are available to provide further information and arrange demonstrations.

