Flowfast Rapid Transit Tactiles  (400mm x 400mm)

Description
Flowfast Rapid Transit Tactiles are 400mm x 400mm flexible acrylic resin based floor tiles with raised studs or cords containing a high performance aggregate to ensure a slip and skid resistant finish.

Uses
The Tactiles have been specially formulated for use in underground rail networks where they are to used to designate the platform edge (Blister Tactile) or the top and base of stairwells (Corduroy Tactile). Flowfast Rapid Transit Tactiles are securely fastened so as not to pose a trip-hazard and comply with the relevant London Underground Limited’s Engineering Standard E3821 A6.

Benefits
• Designed to assist the visually impaired
• Rapid installation
• Excellent flexibility
• Excellent slip resistance
• Choice of colours using powder pigment
• Approved to BS476 parts 6 and 7
• Compliant with LUL Engineering Standard E3821 A6
• Fire-resistant to LUL Section 12 usage

System Design
Flowfast Rapid Transit Tactiles are sufficiently flexible to incorporate small differences in the level of the substrate.

The applied colours may differ slightly from the examples shown above. Contact our customer services for a true colour sample or a special colour match. Special corporate colours and designs can be produced to special order.
Technical Information

The figures that follow are typical properties achieved in laboratory tests at 20°C and at 50% Relative Humidity.

Fire Resistance L.U.L., Section 12
Slip Resistance Method described in BS 7976-2 (typical values for 4S rubber slider) measured on the surface texture of the tile.

The slipperiness of flooring materials can change significantly, due to the installation process, after short periods of use, due to inappropriate maintenance or longer-term wear.

Temperature Resistance Tolerant of sustained temperatures up to 50°C
Water Permeability Nil – Karsten test (impermeable)
Chemical Resistance Good resistance to tea, coffee, cola, fruit juice, soaps and bleach
Compressive Strength >40 N/mm²
Flexural Strength >20 N/mm²
Bond Strength (with adhesive) Greater than cohesive strength of 25 N/mm² concrete. >1.5 MPa.

Speed of Cure (per layer)
- Full traffic 1 hour
- Full chemical cure 1 hour

For applications below 0°C or above 30°C, please consult our Technical Department.

Aftercare - Cleaning and Maintenance
Clean regularly using a single or double headed rotary scrubber drier in conjunction with a neutral or mildly alkaline detergent (without solvents).

Life expectancy
6-8 years dependant on correct maintenance regime.

Important Note
Flowcrete’s products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request.

Further Information
To ensure you are specifying a fit for purpose flooring system for your project please consult our Technical Advisors on the number below or visit our website to register your interest in specifying one of the most durable floors on the market.