

Tactile Surfaces

Tactile mats manufactured | installed | Guaranteed by us

Flexitact is a surfaced mounted system which is adhered to any existing surface. Innovations in our UK manufacturing techniques have enabled us to incorporate 25% recycled plastic into our base mix of resin/hardwearing aggregate, allowing Flexitact to 'flex' and adhere into undulating surfaces maximizing adhesion.

Flexitact is fully compliant to the Department of Transport's Guidelines, The Equalities Act (2010) and the D.D.A (The Disability Discrimination Act (DDA-2004)); These bills made it mandatory that all establishments and service providers, open to the public have taken reasonable steps to provide access for disabled people

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It is imperative that tactile profiles are of sufficient height to be able to be detected by the visually impaired. Pedestrian traffic will wear the tactile profiles, so it is imperative to be able to detect areas of excessive wear and carry out remedial maintenance to reinstate the surface. Failure to detect and maintain tactile profiles can have serious consequences for the safety of the visually impaired.

Flexitact Alert

Flexitact Alert is a patented system designed to alert building owners/maintenance teams of tactile profiles which have worn below the detectable level which is set at a height of 3mm.



The tops of the blisters contain a diamond hard aggregate which is designed to contrast in colour to the rest of the tactile surface. As pedestrian footfall gradually wears away the tops of the blister a change of colour occurs that indicates the surface requires remedial maintenance.

Flexitact Top Up

This is used to renew a worn tactile surface which is no longer detectable underfoot. The top up is carried out in situ using a fast-curing polymer/ aggregate mix, which cross links into the original surface forming a renewed impact and wear resistant surface. Significant costs are saved as there is no requirement for a new tactile surface installation with the associated disruption/downtime.

Flexitact Alert & Glow - Top Up System

- ❖ Illuminates at night preventing slip/trip accidents
- ❖ No electrical power required
- ❖ Alerts maintenance to worn tactile
- ❖ Tactile top up removes the need for costly tactile replacement
- ❖ Minimizes downtime and disruption
- ❖ 97% reduction in carbon footprint
- ❖ Alert blister over seven times more wear resistant than concrete
- ❖ Sustainable solution for tactile surfaces

