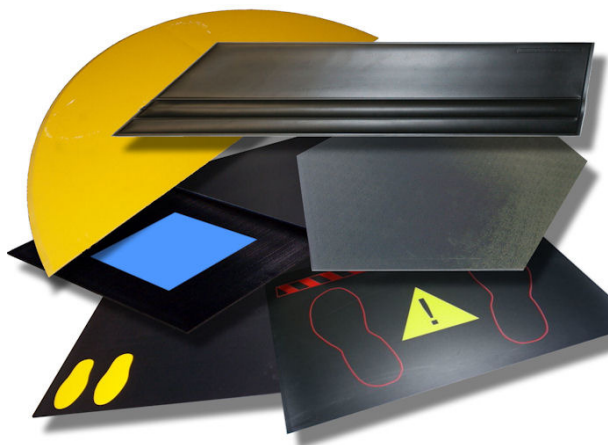


## Custom switch-mats



### Features

- Designed to customer requirements
- Variety of surface materials
- Simple electrical interface
- Easy installation
- Durable construction

Tapeswitch custom switch mats are exactly that: made to the customers requirements. That is not to say that the customer has to tell us the design parameters of the required mat. Instead the customer can discuss with us what the mat has to achieve. We will then investigate the possibilities and offer solutions. We will very often produce a sample for the customer to try in the application, comment on and iteratively develop the perfect solution.

Tapeswitch has been producing switch mats for over 50 years and in that time we have developed such a variety of product designs and production techniques that what sounds like a costly and time-consuming product development process is nothing of the kind. It can be a matter of only a few weeks from the start of the enquiry to producing a sample and also only a few weeks from receipt of the order to despatch of the final production standard of product.

Tapeswitch gives equal importance to commercial and technical viability and will investigate with the customer, as early as possible, not only the functional requirements but also an agreeable price for the end product. In that way, the customer can be sure that the product will be ideal for the particular application and will be at a price acceptable to both parties.

### Technical specification (Typical)

Actuating force/weight	Typically 10kg by an adult foot
Surface material/colour	Various
Ingress protection	IP65
Operating temperature (typical)	0 °c to +40 °c
Recommended max voltage	30V d.c.
Max switching current @ 30Vdc	0.5A

### Typical Applications:

- High-level security
- Low-risk interlocks
- Sports training
- Interactive play areas
- Large area footswitches

... and anything else you can think of