Application solutions with

Safety Mats

- High level of safety thanks to reliable technology
- Easy to install and pre-configured operating modes
- Comfort and safety for a variety of applications
Applications for pressure-sensitive safety mats

Protection from moving parts in danger zones
The safety mat system protects the user from unintentional start-up due to external influence when filling the machine.

Protection around plants and dangerous machinery
The danger area is well marked out and easily recognised. A visible danger area ensures safety.

Protection from moving parts in danger zones
Particularly dangerous zones next to machinery can be secured selectively.

Safety security interlock to protect people
With two separated switching zones, the safety mat ensures that people are separated reliably.

Danger areas in cable cars and stations
Monitoring the door sills on entrances to means of transport ensures passenger safety.

Danger area around folding doors
Protection of danger points on folding doors located outside.
Fork lift or industrial trucks
Presence detection of the user and further functions such as lifting and lowering of the platform are possible.

Transporting valuables
With their active switching zones, the tailor-made mats are ideal for separating people in the safety interlock area and for detecting valuable containers inside.

CareMat – Preventing falls in healthcare
The sensor mat provides valuable support to carers and is connected to the nurse call system. Falls can be prevented as soon as a person being cared for steps onto the mat, due to early assistance from the carer.

Colour, structure & form
The surface structures and colours can be chosen from existing designs or freely according to your requirements.
Competent partners for our products are located in a large number of countries. Our specialists and authorised partners are very happy to offer personal advice and develop individual solutions with you.

An international contact overview can be found on our website at www.bircher.com

BBC Bircher Smart Access
Wiesengasse 20
8222 Beringen
Switzerland
Phone +41 52 687 11 11
info@bircher.com
www.bircher.com