MyTechnis Surface is a counting product, equipped with pressure sensors, which identify and capture all activities that happen at its surface.

### TECHNICAL SPECIFICATIONS

#### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Dimension of a Mat</th>
<th>83,5cm *56cm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length and width of a Mat</td>
<td>83,5cm *56cm</td>
</tr>
<tr>
<td>Thickness of a Mat</td>
<td>7,5mm for the casing</td>
</tr>
<tr>
<td>Mat Weight</td>
<td>700g / m² (integrated)</td>
</tr>
<tr>
<td>Mat Material</td>
<td>Piezoresistive sensors encapsulated in EPDM rubber</td>
</tr>
<tr>
<td>Resistance</td>
<td>The Casing supports 300kg</td>
</tr>
<tr>
<td>Mat Sensitivity</td>
<td>1kg</td>
</tr>
<tr>
<td>Black Box Size</td>
<td>11,2cm x 10,2cm x 3,05cm</td>
</tr>
<tr>
<td>Black Box Weight</td>
<td>150 grams</td>
</tr>
<tr>
<td>Warranty</td>
<td>2 years</td>
</tr>
</tbody>
</table>

#### ELECTRICAL SPECIFICATIONS

- Power Supply
  - Electrical Wall Supply: AC: 230V-220V @ 50-60Hz
- Autonomy
- Power Consumption
  - Mat: 1W max
  - Black Box: 5W max
- Water Resistance: On demand
- Working Temperature: -10°C to 50°C

#### PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

- Technology: Pressure Sensors
- Installation
  - Deploy the Mat on the strategic point you want to measure.
- Covered Area
  - Modular, up to 5m per Black Box
- Switching On
  - By connexion between the Black Box and the electrical wall supply

#### TECHNICAL CONSTRAINTS

- Avoid heavy machines such as pallet trucks and cleaning machines that can damage the Mats.
- For an optimal use, avoid stagnation of people on the Mats (proceed with security control before the Mats).

For further information, please contact Technis.

- www.mytechnis.com
- info@mytechnis.com
- +41 21 519 05 07